Sunbeam® School

Estd.1972

Annapurna, Bhagwanpur, Indiranagar, Lahartara, Sarnath, Suncity, Varuna & Knowledge Partners

BOOK LIST for Class – V (2025–26)

Parents are free to buy books from any shop of their choice in the city.

Please ensure that you buy the New Editions only.

SUBJECTS	NAME OF THE BOOKS	PUBLISHERS
English	a. 21st Century English for Grade-5 (Literature Reader)	*Burlington English*
	b. 21st Century English for Grade-5 (Coursebook 2nd Edition)	*Burlington English*
	c. New Grammar with a Smile – 5 (Fifth Edition aligned with NCF 2023)	*Headword*
	d. Collins Cobuild Learner's Illustrated Dictionary	Collins
	e-1. Read Think Write Grade 5 (Only Core Schools)	*LHBH Learning LLP*
	e-2. My Reading Log (Only Knowledge Partners)	*Eternal Publication*
	f. Learner's Comate (Term-I & Term-II)	*Marina Publications*
Hindi	a. Medha – 5 (Purnatah Sanshodhit Sanskaran) (Semester 1 & 2)	*Kriti Prakashan*
	b. Navin Hindi Vyavaharik Vyakaran Tatha Rachna – 5 (Bhag A Term 1 & Bhag B Term 2)	*Goyal Brothers Prakashan*
	c. Learner's Comate (Term-I and Term-II)	*Marina Publications*
Maths	a. New Enjoying Mathematics – 5 (Preparatory Stage As Per NCF 2023) Part-1 and Part-2	*Oxford*
	b. Learner's Comate (Term-I & Term-II)	*Marina Publications*
	Ref. Book – *New Maths Ahead – 5*	*Orient BlackSwan*
Science	a. NEPtune Science Class 5 # NEP # NCF (Semester 1 & 2)	*Orient BlackSwan*
	b. Learner's Comate	*Marina Publications*
Social Studies	a. Getting Ahead in Social Studies – 5 # NEP # NCF (Semester 1 & 2)	*Orient BlackSwan*
	b. Learner's Comate	*Marina Publications*
G.K.	Updated Knowledge Lighthouse – 5 A Skill-Based Course on General Knowledge	*Collins*
	My Confidence Diary for Juniors (Classes III-V) (Revised Edition)	*Marina Publications*
Computer Science	Cyber Quest -5 Windows 10 and MS Office 2019	*KIPS Learning Pvt. Ltd.*

Sanskrit (only for students who have opted for Sanskrit)	Suprabhatam – Sanskrit Pathmala – 5 (App 24x7) only for students who have opted for Sanskrit)	*Cordova Pub. Pvt. Ltd.*
French (only for students who have opted for French)	a. Flambeau - Méthode de français 1 (NEP 2020) **(CORE SCHOOLS)**	*Unisec Pub.*
	b. Larousse (Dictionary in French) **(CORE SCHOOLS)**	*Goyal Publishers & Distributers P. Ltd.*
Life Skills	My Cinema Book – 5	*Edumedia India Pvt. Ltd.*
Drawing & Craft	My Colourful World Book-5 An integrated multi-skill art & craft course	*V-Connect Education*
Reading for Pleasure	a. The Boys Who Fought (Half Yearly)	*Puffin Books*
	b. The Girl who Chose (Annuals)	*Puffin Books*
Song Book	Swaranjali – Songs for Sunbeams	*Eternal Pub.*
Logical Reasoning & Olympiads	**Enrichment Booklet**	*Marina Publications*

Reference Book Note

Dear Parents

The books suggested in **the Reference section** of the booklist are purely recommendations and are **not at all compulsory to buy.**

In keeping with parental requests for additional study/practice materials, we have suggested the same.

Picking them up is **purely on parental discretion.** School will not ask for the same during the classes at any point.

STATIONERY LIST - Class – V

English	Single Lined notebooks	2 for Lit. 60 pgs., 1 for Lang. 60 pgs **(All branches)** 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn & Knowledge Partners)**		
Hindi	Single Lined notebooks	2 for Lit. 60 pgs., 1 for Lang. 60 pgs & 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn & Knowledge Partners)** 2 for Lit. 60 pgs., 2 for Lang. 60 pgs. **(for Bgn, Sct, Ing)**		
Maths	Single Lined notebooks	6 for CW – 3 for each term (2 of 60 pgs. And 1 of 40 pgs) 2 for HW - 60 pgs. & 1 for Revision – 40 pgs.		
	Practical File	1		
Science	Single lined notebook	2 for CW - 60 pgs. & 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn & Knowledge Partners)** 2 for C.W 60 pgs. **(for Bgn, Sct, Ing)**		
Social Studies	Single lined notebook	2 for CW - 60 pgs. & 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn & Knowledge Partners)** 2 for CW - 60 pgs. **(for Bgn, Sct, Ing)**		
Sanskrit	Single Lined notebooks	1 for CW – 60 pgs. & 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn, Ing & Knowledge Partners)**		
French **(for Core Schools)**		1 Single Lined notebook for revision 40 pgs.		
Computer Science	Single Lined notebooks	1 for CW – 60 pgs. & 1 for Revision – 40 pgs. **(for Anp, Lht, Snt, Vrn & Knowledge Partners)** 1 for CW – 60 pgs. **(for Bgn, Sct, Ing)**		
Stationery	Pencils	1 set	Stainless Steel Rulers are **not allowed** in school. Only Plastic Rulers are to be used.	
	Gel Pen (Blue)	1		
	Eraser , Sharpener, Plastic Ruler, White board marker (any colour)	1 each		
Drawing & Craft	Drawing notebook	1		
	Camel Poster Colours	1 box	(6 shades of 10 ml each)	
	Round Brush (No.2, 4 & 6)	1 each		
	Camel Plastic Crayons	1 set	extra long (24 shades) diameter 8 mm	
	Pallete	1		
	Fevicol, Glue Stick	1 each		
	Shading pencils	2	2B, 4B	
KPL Learning Kit	**Slate Map** (India Physical and India Political) (9.5 inches x 8 inches) **Slate Map** (World Political and World Physical) (9.5 inches x 8 inches)			
1 Geometry Box + 1 File (for Filing Unit Test Papers & Open Door Assessments)				
Library **(only for BGN, SCT, ING)**	1 Single Lined notebook (40 pages)			

Please Note :

1. Stainless Steel Rulers are **not allowed** in school. Only Plastic Rulers are to be used.
2. We discourage covering notebooks to save paper. If needed, all notebooks should be covered only with used paper as we are an eco-conscious school and realize the importance of recycling. Plastic covers are strictly prohibited.
3. The text books should be covered only with used paper or bound so that they don't tear during the session.
4. All text books and notebooks should be properly labelled with name, class and section.
5. All notebooks should be of **big size**. Small notebooks will not be accepted in school for correction.
6. Parents are requested to buy the books at the earliest before the stock is sold.
7. Reference books mentioned (if any) are optional to buy.
8. Since we believe that the child should carry a few books to school so as to avoid burden on the young shoulders, please see that the child brings books according to the time table.

The Sunbeam School

VISION

Ongoing consolidation, growth and collaboration within and across institutions that are instrumental in holistic growth of students, in a conducive environment, that promotes excellence and the students further move on to refine the social fabric.

Sunbeam

Estd. 1972 Group of Educational Institutions

A WORD TO THE PARENTS

Dear Parents,

Welcome to an amazing year of learning!

We extend our heartfelt gratitude to you for giving us the opportunity to educate your child. We are thankful for the trust and faith shown by you in Sunbeam Group of Educational Institutions.

We will leave no stone unturned in our mission to develop a positive brain compatible environment. We will work together as a team to encourage and motivate all students to reach their fullest potential.

At Sunbeam, we strive to use various teaching and learning strategies for which we have structured our syllabus accordingly.

The Precept includes a detailed month wise description of the content to be formally taught in various scholastic subjects during the year. It will also enable you to examine closely the non-scholastic areas that have been given due importance in the Precept. You will also find a comprehensive list of website references, assessment pattern, test schedules, list of suggested reading, project work and Holiday homework.

In the given PRECEPT, we have made an attempt to synchronise learning with children's inherent talents and aptitude so that learning becomes easy and enjoyable for the children. The syllabus is designed keeping in mind the individual differences existing in children owing largely to the Multiple Intelligence found in them. We aim at developing aesthetic sense, cultivating life skills and providing lifelong guidelines. The theories of Blooms Taxonomy, Multiple Intelligence along with Collaborative learning find a dominant place in this Precept.

We work towards the holistic growth of our students. We also work to protect the self-esteem of each individual and to make every member of the 'Sunbeam Family' feel special. Our staff and students become lifelong learners and responsible citizens striving to reach new heights in order to make the world a better place to live in.

To increase the degree of educational success, it is important that teachers, parents and administrators communicate openly and frequently concerning the progress of students.

Your words of encouragement, a hug when the day has been rough, your interest in your children's work and your presence in the school are vital !

Parents count! Come to school, meet us, talk to us, join the CPTD and volunteer your time and energy for the benefit of your child. Your involvement will show your children that you value their education.

Let's work together!

Educationally yours,

Sunbeam Group of Educational Institutions.

Salient Features of Sunbeam

In addition to the core curriculum, Sunbeam Schools add further dimension to the precept with a set of age appropriate innovative and immersive set of programs for enhancing academic, cultural and co-scholastic progress.

Art Integrated Learning (AIL)

Art integrated Learning (AIL) has become an integral part of the learning process. Hence Art Integrated Learning (AIL) is being introduced in all the subjects to give students an opportunity to study deeply about the 'Uniqueness in Indian work culture and present it through different art forms like dance, music, skit, role play, theatre etc. It also helps to imbibe the Indian ethos through integration of Indian art and culture in the teaching and learning process at every level. This art integrated approach will strengthen the linkages between education and culture.

Chetna

Chetna curriculum is designed keeping in mind the socio emotional development and the safety of the children. It also focuses on preventing child abuse and child sexual abuse in particular. It includes various activities, presentations and brainstorming sessions which will motivate students to introspect, communicate without fear and find solution to the problems in the best possible way, sometimes on their own, or by seeking help from the right person at the right time.

Digital Health and Wellness Curriculum for new age citizens

Using technology responsibly and being physically, socially & emotionally healthy amidst technology centred world is important. Students need to know how to use and how much to use the gadgets available to avoid the harmful effects of the same. Hence, the Digital Health and Wellness Curriculum is designed to inculcate awareness among students.

Entrepreneurship and Financial Literacy

As our core philosophy, it's important for Sunbeam students to take what they learn in class and apply it to their daily and future lives. Hence several opportunities are provided in the Precept to expose students to areas such as entrepreneurship, innovation, problem-solving, and critical thinking.

Entrepreneurship syllabus teaches students about money, investing, business strategies, loans, and creating budgets. At the same time, students can learn critical life skills such as problem-solving, brainstorming ideas, taking risks, facing failure, and getting up again, setting goals, working together, and feeling comfortable to work individually.

Also, with the many unknowns in the future job market, the activities will ensure students think about opportunities they can build for themselves for the future.

IIA (Integrated Interdisciplinary Approach)

Integrated Interdisciplinary teaching is a method of educational instruction where a student learns about a single topic or issue from a variety of different viewpoints. Interdisciplinary teaching refers to the concept of learning a single subject from multiple perspectives.

Information for Internet Usage

Parents to take note that we will continue to use blended form of learning so all links, updates, texts, research materials will be provided by the school in the G Suite (Google Classroom). It will take between 30-40 minutes of internet time for your ward to go through and benefit.

Please be conscious about the net usage beyond the mentioned allotted time since beyond that your ward may be using the internet for non-productive/addictive things, not in the best of his/her interest, intelligently/emotionally.

JodoGyan

The words "jodo" which means "to connect" and "gyan" which means "knowledge." The goal of the JodoGyan activities is to help students for better understand and connecting with math concepts. It has innovative activities to develop the understanding of Maths concept. JodoGyan is an integral part of Math curriculum.

Khan Academy

Khan Academy is an online educational resource for Math & Science. The impact of Khan Academy on students has been significant and far-reaching.

Khan Academy has made it possible for students to learn at their own pace. Self-paced learning model allows students to progress through material as quickly or as slowly as they need, which can be especially beneficial for students who may be struggling with a particular concept.

Khan Academy has had a significant impact on students by improving access to education, providing self-paced learning opportunities, and offering a personalized learning experience. These benefits help students develop a love for learning and lay the foundation for good academic and to take charge of their own learning.

Open Door

We, at Sunbeam, believe that the child learns by thinking as they are natural thinkers. They are curious and ask many questions. Keeping this in mind, we introduce 'Open Door Assessment' a series of thought-provoking assessments which test critical thinking and application skills followed by immediate feedback. It is a competency based assessment that will encourage your ward to become deep thinkers.

This assessment will give your ward an insight of his concepts of Mathematics and Science. Each student will be given an individual feedback and the process of assessment not only will involve learning, but also Relearning where difficult concepts will be revisited.

Pronunciation Lab

Correct Pronunciation is very important for speaking a language correctly and making English sound clear and distinct. To make students aware of the correct pronunciation of difficult words, homophones, synonyms, silent letter etc. Links of recording (Audio / Video) of Pronunciation Lab of all the chapters will be shared in Google Classroom (G-Suite) in English, Science & Social Science.

Please see that your ward will practice, record and send it back to the teacher for the feedback and improve.

Parivartan

Parivartan curriculum is specially designed for girls (class V upwards) and boys (class VI upwards) to make them aware of hygiene and biological changes which happens in adolescence.

Prayag Sangeet Samiti (Optional)

Prayag Sangeet Samiti provides a unique method of learning. It's emphasizes on creating an environment to nurture and encourage creativity. It awards diploma and certificate programs in Vocal Music, Instrumental Music as well as Classical Dance. It is an integral part of our curriculum enhancing the child's creativity in the field of music and dance. The major aim of this program is to upgrade and enhance the various streams of performing art.

Quality Circle Time (QCT)

Quality Circle Time (QCT) is a creative way of allowing students to talk on a wide range of issues in a safe inclusive environment. It helps them to develop self-esteem and ultimately improves academics. In this way in the school, we create non-threatening, collaborative and participatory learning environment. Four QCT sessions are held in a term for the students.

Reading for Pleasure

Books are the quietest and most constant of friends; they are the most accessible and wisest of counselors, and the most patient of teachers. There is no substitute for books in the life of a child and the greatest skill a child can ever acquire is a passion for reading. Reading for Pleasure books have been incorporated in the syllabus to inculcate a love and habit for reading. The Reading For Pleasure books are meant to be read by the child on his own for the love of reading and not just for an exam and marks. They need to enjoy the experience and in the process if he/she falls in love with reading, the bigger purpose of having RFP in the syllabus, fructifies. Limited class discussions on the same are not to teach the book per se, but only to stimulate thoughts and initiate discussions and deliberations. The exam paper of RFP in both the terms will contain questions which are global in nature. The exams will test how much has the child understood the story and not how much he/she remembers. So encourage and excite your children to dive deep into the world of books starting with RFP, help him to be an independent reader and watch him/her blossom.

Please do take note that:

- Reading is fun. Children who read often and widely get better at it. Reading exercises our brain and improves concentration.
- Reading teaches children about the world around them and therefore builds confidence and the ability to converse socially.
- Reading improves vocabulary and language skills and develops a child's imagination.
- Reading helps children to develop empathy.
- Children who read invariably achieve better in life and also helps language skills and therefore improves on the understanding and comprehension of all subjects being taught.

He that loves reading has everything within his reach. -William Godwin

Sanskrit Shlok

Children's intellects are sharpened through chanting of the Sanskrit shloka. It helps brain to stay sharp and focused. Recitation increases systematic breathing and supplies additional oxygen to the brain to stay active and flexible by learning new languages through shlokas.

Sustainable Development Goals

Sunbeam Schools understand the critical role that schools and students must play in addressing critical global challenges and achieving the Sustainable Development Goals by 2030. We understand our responsibility to equip our students with the knowledge to understand the global challenges facing the world and the skills to overcome them.

SDGs cannot be taught in isolation, hence we have integrated the thoughts and concepts of SDGs across subjects and chapters starting from class 1.

All the chapters will have a question(s)/activity(ies) based on SDG which will make students think, introspect, and relate his learnings or actions to the goals .

The idea behind SDG immersion in the Precept is to :

- Support and Promote the global principles of SDGs.
- Provide educational opportunities to our students to acquire the knowledge and skills needed to engage with the SDGs.
- Transform the Sunbeam learning environment into dynamic hubs of student leadership for the SDGs.
- Be a part of the Global Movement to achieve SDGs by year 2030.

Graphic Novel

Graphic novels have proven to be a powerful and effective educational tool, combining visual elements with textual content to enhance comprehension and foster a love for reading. The unique format of Graphic Novels engages students in a way that traditional textbooks often struggle to achieve. Sunbeam has Integrated Graphic Novels into its curriculum for dynamic and enjoyable learning environment.

It fosters creativity and allows students to express themselves through visual narratives. It is also a gateway to reading for reluctant readers, making literature more accessible and enjoyable.

It is uploaded in the IFP/Digi boards for the students and it is available in the DIKSHA portal of CBSE.

Portfolio and E-Portfolio

A portfolio is a useful collection of purposely chosen work depicting a selection of performances that are collected over time and represents the learner’s effort, progress, growth and accomplishment in key areas. Keeping this in mind, CBSE has introduced portfolio as an integral part of curriculum where students create their own digital portfolio for checking their own progress. Sunbeam encourage students to build a strong portfolio in order to help them in seeking admission/internship in the future.

SUNBEAM KI TRAFFIC PAATHSHALA - TRAFFIC SAFETY AWARENESS DRIVE

Traffic rules and safety signs help to mitigate the risk and reduce the possibilities of accidents happening on road. To make children aware regarding traffic safety a ppt/video will be shown and discussed with the students during 'My City Week' in the 2nd Term.

The Party Etiquette Club

The 'Party Etiquette Club' is a club especially designed to teach children Party Etiquettes and manners and also groom them to blend into any party and not be out of place.

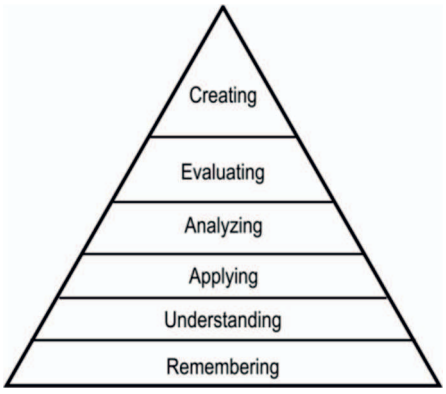
The Party Etiquette club functions over 6 sessions, once in each term. The highlight of the club is the last session where we actually organize a demo party in a Restaurant to help children experience the scene and demonstrate all that he /she has learnt. This club is to inculcate Party Etiquettes and confidence to conduct themselves in a party, among kids.

Using Bloom's Taxonomy to Enhance Learning !

Bloom's taxonomy is a series of cognitive skills and learning objectives arranged in a hierarchical model. Originally, Bloom's taxonomy was designed as a way of gauging competence by placing students' knowledge on one of 6 levels which are often represented visually in the form of a pyramid. Each step of the pyramid from bottom to top represents a move from a lower order thinking skill (LOTS)to a higher order one (HOTS); from straightforward concrete cognition to a more abstract, conceptual understanding.

This taxonomy of educational objectives gets its name from its creator, Benjamin Bloom. Bloom was an American educational psychologist who is best remembered for his significant contributions to the theory of mastery learning.

All our teachers are well versed in transcending from LOTS to HOTS while transacting curriculum through activities and questioning. Our assessment papers also have a good balance of HOTS and LOTS questions. At the same time our students from class IV upwards are trained to understand Bloom's Taxonomy and are encouraged to make questions catering to different levels of the taxonomy across subjects thus developing Questioning abilities and developing various competencies that comes with traversing the various levels of the pyramid.



Veer Gatha – Gallantry Award Winners - Stories of ParamVir Chakra Awardees

To honour the acts of bravery and sacrifice of the officers / personnel of the Armed Forces, the life stories of these brave-hearts (Veer Gatha) will be narrated and discussed, with the students during **'Reading Mahotsava' First Term** and **'Indian Army Day- Second Term**.

Students will be motivated through story narration in an interesting way followed by the Quiz (Asynchronous mode) to make children learn and understand about the Gallantry Award winners. Stories to be narrated through different techniques with voice modulation, facial expressions, gestures, props, puppets etc. as per the level of the students along with the photographs of respective gallantry award winners to identify the awardees.

Virtual Escape Room

To make blended form of learning more interesting and engaging and to bring the element of gamification. We are including Virtual Escape Room as an Individual Assessment Tool in Asynchronous mode. Escape rooms are innovative learning tools that bridge the physical & digital learning environment. The purpose of this experience is are

1) To encourage students for solving puzzles, enhancing coding skills, develop critical thinking by finding clues to complete an objective.
2) Helpful for revising the concepts of every chapter.

Links of Escape Room in **English, Maths, Science and Social Science** will be shared on the G suite (Google Classroom) at the end of every chapter. Please help your ward in case he/she faces any problem in solving the levels (questions) or child may directly seek the assistance from the teacher in school.

Washroom Etiquettes

Washroom etiquettes in the initial years is taken up seriously in school for which the school has taken the following steps and will be done regularly.

* Presentation on washrooms and toilet habits will be shown to the little ones to make them aware on usage of washrooms and maintaining proper personal hygiene.
* To create awareness among students, washroom orientation will be conducted 5 times in a session where the students will be shown the location of school's separate washrooms for boys and girls.

Career Awareness

Sunbeam Schools understand that integrating career awareness and relevant skills related information into classes can aid students in gaining a better understanding of themselves and the professional world, empowering them to make well-informed and satisfying career decisions in the future. Hence, regular sessions on careers and related information will be taken by teachers assigned by the Principal.

We are implementing this structured career awareness programme from the early years. This aims to provide students with comprehensive knowledge about various career options available to them as they advance through their education. So that they are aware of all the options and paths available to them.

Day-to-Day Practices to Achieve Sustainability

In our journey towards a safer and more sustainable planet, both schools and families play crucial roles. By integrating simple day-to-day practices, we can collectively contribute to the Sustainable Development Goals (SDGs) and foster a sustainable school community. By adopting these simple practices, we can create a ripple effect that leads to a more sustainable and healthier planet for future generations. Together, we can make a significant difference.

Here are some practical steps:

Water Conservation:

1. Turn off taps while brushing teeth, shaving or soaping hands.
2. Take shorter showers (5-10 minutes).
3. Fix leaky faucets, taps, and pipes promptly.
4. Use water-efficient appliances.
5. Supply water in glasses instead of bottles.

Energy Efficiency:

1. Switch off lights, fans, ACs etc. and electronics when not in use.
2. Use LED bulbs.
3. Adjust thermostat settings to save energy.
4. Unplug chargers and devices on standby.
5. Regulate the AC temperature to 25° Celsius

Waste Reduction:

1. Carry reusable bags for shopping.
2. Refuse single-use plastics (straws, cutlery, etc.).
3. Segregate waste into wet and dry wastes for disposing them
4. Compost food waste.
5. Recycle paper, plastic, glass, and metal.

Food Sustainability:

1. Plan meals to reduce food waste.
2. Buy local, seasonal produce.
3. Use reusable containers for takeout.
4. Avoid single-use water bottles/paper glasses etc.

Transportation:

1. Use public transport for long trips
2. Practice walking or bi-cycling for short trips.
3. Carpool or share rides.
4. Maintain vehicle efficiency (regular tune-ups, proper tire pressure etc.).
5. Consider electric or hybrid vehicles.

Home and Garden:

1. Use eco-friendly cleaning products.
2. Plant trees, herbs, or vegetables.
3. Reduce paper usage, go for digital documents, bills).
4. Repurpose or up-cycle old items.
5. Use reusable materials for wiping hands/face etc.

Lifestyle Changes:

1. Avoid fast fashion, animal-based textiles and impulse buying
2. Reduce air travel or offset carbon emissions.
3. Support renewable energy projects.
4. Choose organic & sustainable products as far as possible.
5. Boycott products that endanger wildlife.

Daily Habits:

1. Bring reusable coffee cups or water bottles.
2. Avoid using disposable utensils.
3. Use rags instead of paper towels/tissues.
4. Drive less, Drive green.
5. Use resources wisely to minimize carbon footprint.

Sunbeam and the National Education Policy (NEP) 2020

Dear Parents,

Greetings at the start of the academic new session.

The National Education Policy promises to revolutionize Indian Education but at Sunbeam ,what gives us immense pleasure is that it reiterates our commitment to holistic child development, something which Sunbeam has always believed in and has incorporated ways and means to provide the same down the years. The NEP validates our progressive vision.

A quick look to connect provisions of the NEP to what Sunbeam has already been doing.

- Sunbeam Schools are Innovative education centers with good infrastructure support and well-equipped classrooms and laboratories.
- Sunbeam had incorporated technology in education from many years back. Today we are extremely well equipped for a blended learning environment offering the best of the online and offline worlds to our students.
- While everyone is talking about ECCE, Sunbeam always has had a very strong ECCE precept which is well researched and dynamic, incorporating best practices of Kindergarten from across the world, focusing on Foundational Literacy and Numeracy and communication skill building helping young learners build a strong mind set during growing years.
- The Sunbeam Precept provides opportunities for holistic learning to students along with enriching their minds with 21st century skills like analytical & critical thinking power and experiential learning experiences. Sunbeam has never believed in rigid learning separation between various fields like arts & science, curricular & extra-curricular activities. Everything that a student does is counted! The vision is to ensure students become all-rounders rather than acquiring just the academic knowledge.
- Our delivery system comprises of multiple modes of learning: Formal & Informal
- We have Experienced faculty members and a well-designed & formalized Teachers Training and development plan.
- All our schools have Trained counselors (both Behavioral and Career)
- The Sunbeam precept has in it, life-enrichment courses for overall development of individuals. We also have Skill Development Courses with internship opportunities for students.
- In class XI students at Sunbeam have choice-based options so that students can choose subjects of their interest and pursue the same.
- Across classes we track student progress based on learning levels .Assessments at Sunbeam plays a key role in helping teachers scrutinize & evaluate the skills & knowledge of students. Our assessments are competency-based assessment that evaluates-

  - Analytical power
  - Critical thinking
  - Decision-making
  - Creativity
  - Conceptual clarity

Sunbeam is committed toward nation building by shaping up youngsters to the requirements of tomorrow. We are happy other schools too now will follow the path that we have been treading so far.

A. Burman

Amrita Burman
Director

Weight of Bags

Dear Parents,
We are happy that the NEP 2020 talks at length about lighter school bags.
As a school, Sunbeam has always been conscious of the weight of the bag that a child carries every day to school. We have designed our time table in such a way that we kind of adhere to the NCERT stipulated bag weight as mentioned below. Keeping this in mind some books are split into two parts as Book-A/Book-B for the convenience of students. Please ensure that your ward carries either one of the books (as per the time table) and not both parts in order to not add to the burden of his/her bag.
Body weight and weight of school bag
The suggestive table for class-wise range for ratio for school bag as 10 per cent of the body weight is given below.
Class wise range of average body weight of children–

S.No.	Class	Average Body Weight Range (in Kg)	Bag Weight Range (Recommended)
1	KG Section	10-16	No bag
2	Class I	16-22	1.6-2.2
3	Class II	16-22	1.6-2.2
4	Class III	17-25	1.7-2.5
5	Class IV	17-25	1.7-2.5
6	Class V	17-25	1.7-2.5
7	Class VI	20-30	2-3
8	Class VII	20-30	2-3
9	Class VIII	25-40	2.5-4
10	Class IX	25-45	2.5-4.5
11	Class X	25-45	2.5-4.5
12	Class XI	35-50	3.5-5
13	Class XII	35-50	3.5-5

Please pack your ward's bag as per the time table given. If even after that, you feel the bag is still heavy, please do get in touch with us. Your feedback is solicited to help us lessen the weight of the bag and keep children happy and healthy.

Regards
Sunbeam School

Understanding Class-V children

No two kids are alike, especially when it comes to hitting developmental benchmarks. But it helps the Parents and Teachers to have a rough idea of the skills the child needs to develop at this stage. Developmental milestones at these age of 10/11 years revolve around physiological changes, the need for independence and a desire to be accepted by peers.

Physical growth speed up at age 10 or 11. They have an increased appetite and need more sleep. Hand preference is well established. Handwriting improves and few children start showing signs of puberty like only skin and weight gain.

The child starts being able to think more about abstract ideas and not just about things he can observe. The ability to organize thought and to plan improves too. Can argue well and start forming an opinion of his own. Children at this stage develop a better sense of responsibility, are helpful and caring.

These children have a very active social and emotional life. They are insecure or have mood swings and struggle with self-esteem.

Class-V kids are increasingly independent from family and have a growing interest in their friends. They are generally truthful and dependable. The Precept is designed in such a way so as to build confidence, fluency in subjects, improvise on oratory skills, enhance curiosity and to boost up their self-esteem so that they become stronger individuals capable of taking up challenges of class-VI.

Learning in Class-V includes .....

ENGLISH

Class-V children are the most versatile and enthusiastic of all age groups. Students at this age start building language. They start using it as a tool of expressing views and thoughts. They are able to form their own opinion, present their point of view and actively participate in discussions with others. Our syllabus tries to strike a perfect balance so as to develop the four main pillars of language namely :

a) **Listening and Speaking Skills-** We believe that a good speaker needs to be a good listener too. Therefore for developing listening and speaking skills, students are engaged effectively in a range of collaborative discussions with diverse partners thus helping to build and express on their ideas. Multiple activities have been incorporated to develop their listening and speaking skills. – Listening Skill Development Assignments, Dialogue Book Activities, topics on which children are expected to speak in the class and assembly, Group discussions Role Plays, Story Telling, Volunteer teaching, Debates, Speeches, Elocutions and Poem Recitation. Listen and Speak Activity at the end of every chapter in the New Broadway Course Book. Language Quiz is organized as a part of CCA to develop Linguistic Skills amongst children.

b) **Reading Skill-** A book is a gift you can open again and again and our syllabus presents this gift to every child. Under the umbrella of having the perfect reading habit, we keep a watch on bringing out the correct pronunciation, voice modulation, pauses etc. In order to develop the reading skills amongst our students we have : Chapters meant only for reading*, Reading Mahotsav, Reading for Pleasure book, Reading Logs, Comprehension Passage and Poems in Learner's Comate.*

c) **Writing Skill-** Writing is an art and the one who encompasses it, is no less than an artist. In Class 5, students develop their own writing style where their understanding of grammatical function is clearly visible. They will be learning to write Article, Report, Autobiography, Formal and Informal Letters. They will learn to analyze characters, plots and settings as well as able to recognize the author's purpose for writing the story. Project Work, Creative Writing, Genius At Work, Comprehension Passages in Learner's Comate, Question Bank, Vocabulary Building through New Words, Frame Sentences, Fundamental Grammar Concepts with aids like grammar games and grammar corners.

HINDI

बच्चों के भाषा ज्ञान की नींव इसी आयु में पड़ती है। आधुनिक युग के नन्हें चंचल और जिज्ञासु बच्चों के व्यवहार की विविधता को ध्यान में रखते हुए हमने अपने पाठ्यक्रम में रोचक एवं मूल्यपरक कहानियाँ, कविताएँ, नाटक, जीवनी, गिनती एवं भाषा एवं व्याकरण को शामिल किया है, जिससे बच्चों में निम्नलिखित कौशलों का विकास किया जा सके।

पठन कौशल – छात्रों में पठन कौशल विकसित करने के लिए कक्षा में पाठ का आदर्श वाचन कराते समय शुद्ध उच्चारण एवं विराम चिह्नों का विशेष ध्यान रखा जाता है। पाठ्यक्रम में कविता एवं रहीम के दोहों को शामिल कर उनका लयात्मक वाचन कराया जाता है।

लेखन कौशल एवं विश्लेषणात्मक कौशल – छात्रों में लेखन कौशल विकसित करने के लिए उनके पाठ्यक्रम में अनुच्छेद लेखन, स्वलेखन, पत्र लेखन, वाक्य प्रयोग, रचनात्मक अभिव्यक्ति एवं सुलेख प्रतियोगिता को शामिल किया गया है, जिसके अन्तर्गत छात्र विभिन्न विषयों पर कक्षा में चर्चा करने के उपरान्त स्वयं लिखते हैं। पाठ के अन्त में प्रश्नकोश का निर्माण कराया जाता है जिससे छात्रों में विश्लेषणात्मक कौशल का विकास होता है।

श्रवण एवं वाक् कौशल – छात्रों में श्रवण वाक् एवं तार्किक कौशल के विकास के लिए वाद-विवाद के विभिन्न विषयों को पाठ्यक्रम में शामिल किया गया है। साथ ही 'रचना का संसार' के प्रश्नों के माध्यम से छात्रों को अपने विचार मौखिक एवं लिखित रूप से प्रस्तुत करने के अवसर प्रदान किए जाते हैं।

चिंतन क्रियात्मक एवं खोज कौशल – पाठ्यक्रम में (HOTS) प्रश्नों, परियोजना कार्यों एवं क्रियात्मक गतिविधियों को शामिल कर छात्रों में चिंतन, क्रियात्मक एवं खोज कौशल का विकास किया जाता है।

अभिनय, दृश्य एवं गणितीय कौशल – डी.जी. कन्टेन्ट द्वारा व्याकरण एवं साहित्य के पाठों एवं अभ्यासों को दिखा कर उनके दृश्य कौशल को विकसित किया जाता है। पाठ्यक्रम में एकांकी को शामिल कर तथा छात्रों को कक्षा में उस एकांकी के अभिनय का अवसर प्रदान कर उनके अभिनय कौशल को विकसित किया जाता है। हिंदी में गिनती को शामिल कर छात्रों में भाषा कौशल के साथ-साथ गणितीय कौशल का भी विकास किया जाता है।

नैतिक मूल्यों का विकास – छात्रों में नैतिक मूल्यों के विकास के लिए पाठ्यक्रम में मूल्यपरक पाठों का समावेश किया जाता है। प्रत्येक पाठ की समाप्ति पर उससे संबंधित 'जीने की राह' पर चर्चा की जाती है। उन्हें उन प्रश्नों पर अपने विचार व्यक्त करने की स्वतंत्रता दी जाती है तथा मूल्यपरक प्रश्नों को लर्नर्स कोमेट में भी शामिल किया गया है।

MATHS

Maths has been an integral part of our teaching and learning process since the beginning. The curriculum which we follow aims to make a child a logical thinker. The central idea behind this approach is to help the child to apply it in the real world. All the topics which are covered in the curriculum focuses to bring out some of the vital skills namely Problem Solving, Understanding, Applying Logical, Visual and above all analysing in the following ways –

Mathematical and Logical Skills – These skills are being developed from the base level, dealing with the basic mathematical operations (Addition, Subtraction, Multiplication and Division), Implementation of these operations are further dealt in Fractions, Decimals and Simplification (DMAS Rule).

Visual and Spatial Skills - Recognition of different types of angles and identification of fractions with the help of different shapes and figures.

Measurement and Estimation – The child starts learning from concepts of different Measuring Units, Conversion of Units, Perimeter, Area and Volume. Time based conversions and problems too are covered in the curriculum. Introduction of the concept of Temperature is also done. All these concepts are poured into practical usage through Maths Walk and Maths Lab Activities.

Critical Thinking – Word Problems, Mental Maths, worksheets including Fast Track Assignments and More Challenging Questions.

SCIENCE

Science is simply the word we use to describe a method of organizing our curiosity. Every child has a lot of curiosity and the Science curriculum which we follow tries to answer a curious mind. A child comes across many knows and hows which at this age is answered in the best possible way as we make students do hand on Science and explore the world outside. Under the outline of our curriculum, we trigger some thought provoking topics namely environment, food and nutrition, soil erosion, plants and animal life, studying about eclipses, composition and properties of air and many more.

All these topics give a fruitful outcome as a child learns predicting, inferring, classifying, communicating and observing changes, logical thinking and analysing.

We focus not just on the facts given in the book, we even touch the cause and effects through number of HOTS questions, Science Lab Activities, Gallery Walk, Demonstrations and Project Based Learning. All with an agenda to make learning beyond the classroom walls.

SOCIAL STUDIES

Knowing about the world is always fun and interesting. The world in which we are living today has evolved over a period of time shielding a lot of history inside. The curriculum of Social Studies has been planned to bring a child closer to the history and its happenings, geographical location and position and same major events that defined human existence. Skills like researching, understanding, debating, critical and logical thinking, collecting and comparing information and social skills are put in the front while teaching our topics.

The child learns about Climatic Conditions, Machine Age, Map and Its Importance, the Glorious History of Our Independence Struggle, 1857 Revolt, the Rule of British Empire and also about the United Nations.

To make the teaching and learning more life-like, we have incorporated activities like Gallery Walk, Project Based Learning, Map Making, Diagram Making, Group Discussion and in order to give a critical touch to our students understanding, discussion of HOTS questions are also done on regular intervals. Students are also motivated to create their own question bank for each chapter. We also try to give the right values to our students with the help of Value Based Questions.

ICT (COMPUTERS)

Living in the world of technology, we understand the importance and essence of focussing on a well planned Computer Syllabus. The students are well versed about Internet Hygiene with an objective to make the child smart enough to handle computer independently.

The children are introduced to the features of MS Word and Ms Power Point. Students also learn doing animation with the help of Scratch Software. Projects and quizzes are also done and discussed at the end of every chapter. This boosts their creativity and application.

YOU CAN HELP YOUR CHILD LEARN BETTER

As a parent, you are your child's first and most important teacher. When parents and families are involved in their children's school, the children do better and have better feelings about going to school. There are many ways that parents can support their children's learning at home throughout the school year.

DEVELOP BONDING WITH YOUR CHILD

- Show interest in what happens at school and talk about what your child is learning.
- Be your child's friend and make a conscious effort to become a part of his/her world.
- As a parent, you need to know what he/she thinks and feels about the experiences he/she is going through in school.
- Give children a chance to make simple choices.
- Encourage your child to learn from his mistakes and to keep trying even if he finds something difficult.
- Praise your child for his/her effort and progress which will boost his/her confidence and self-esteem.

SPEND QUALITY TIME

- Keep a relationship with your child that is open, respectable and positive. This will make them comfortable to share their views and feelings with you.
- It's also important for you to show your child that you're interested in what he/she has to say which motivates him/her to learn.
- It also stimulates language development.

GET INFORMED AND BE AN ADVOCATE FOR YOUR CHILD

- Provide them a supportive environment at home.
- Take them on educational trips which include traveling on a family trip, going on a picnic and so on. Get the most out of these trips by asking them to write a brief essay or report of what they've seen once you get home.
- Encourage your child to read English newspaper. Create an English speaking environment at home.
- Encourage active learning like playing sports, spending time with friends, participating in school play or visiting a bookstore.
- Monitor your child's television, video game and Internet use. You can make television time beneficial by watching cartoons /educational channels together as a family. News is also a good programme to watch with them, as this teaches them about the issues and conflicts happening today.

- Encourage your child to be responsible and work independently. Teach your child how to break down overall tasks into smaller manageable chunks.
- Read bed time stories to them. Teach your child to love reading. We ask our parents to encourage their kids to read every day at home; spending just 20 minutes a day. Reading can have a huge impact on your child's reading ability and comprehension skills. Reading is the foundation in all subject areas, students who read perform well in school.
- Establish a regular eating and bedtime routine.
- Develop study habits. At this stage, you should set a routine of reading, writing or doing any learning activity at a particular time during the day.
- Make sure that your child gets homework done. Help your child prepare for assessments.

TRUST THE TEACHING

We are continuously learning from eminent educators, adopting innovative researches and practices from around the globe so that the school can provide the best learning environments. We are there for you all the time. The goal of school as a miniature society is the same as yours- to nurture the genius in your child.

GET INVOLVED WITH YOUR CHILD'S SCHOOL

- Demonstrate a positive attitude about education to your children.
- Attend parent-teacher meeting and keep in touch with your child's teacher to ascertain which areas your child might need additional help from you.
- Learn what the school offers. Read the notice/information the school sends home. Remember to keep track of events throughout the school year.
- Volunteer at your child's school. There are many ways you can contribute. You can volunteer in your child's class, in the school library or in any other school events.
- There may be an ambiguity at times about your child's learning or behavior, ask the teacher or Principal about it and seek their advice.
- As a parent, it's important to take a close interest in your child's school, read the newsletters, keep checking the school website for any updated information and make efficient use of the Sunbeam App.

Notebook Maintenance

Notebooks are an integral part of a student's academics. Important notes, questions/answers are written in the notebooks which help students to revise their lessons as and when required and also show the attitude of the child towards his/her studies and work. Here are some essential points in maintenance of notebooks :

1. It is not necessary to cover the notebook as it wastes paper. **Let's save paper.**
2. The child must write his/her name on the cover page as well as on the first page of the notebook.
3. Index should be maintained. Fresh index must be made on the next page for 2nd term.
4. The date and CW/HW must be written on top of the page where the child starts his/her work.
5. In the Hindi notebook, HW/CW and date must be mentioned in Hindi.
6. Heading / chapter's name should be written on top.
7. Draw a line after each answer.
8. Write the question number properly.
9. Avoid tearing pages from the notebook.
10. Rough work column should be drawn towards the right hand side in the Maths notebook.
11. In the interleaf /drawing notebook, the top margin and the margin towards the left hand side must be drawn on the blank page before starting the work.
12. A flap must be made before starting the 2nd term separating the work of both the terms.
13. To avoid missing of books in junior classes, we follow colour code. We have introduced the colour code for different subjects which are mentioned below-

Sr. No	Subject	Colour
1	English Notebook and Comate	Golden
2	Hindi Notebook and Comate	Silver
3	Maths Notebook and Comate	Blue
4	Science Notebook and Comate	Green
5	Computer Science Notebook	Black
6	Sanskrit Notebook	Red
7	Social Studies Notebook and Comate	Yellow

14. Neatness should be maintained.
15. Write answers in legible and neat handwriting. Neat and tidy notebooks is a pleasure to check and see.
16. Folding top corners of notebooks must be avoided. Bookmarks can be used.
17. Eating and drinking around notebooks should be avoided so there is no stain on them.

- ENJOY LEARNING -

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34	Robotics (Only for ANP, ING & SNT)	168-170
35	Holiday Homework	171-172

WEBSITES FOR REFERENCE

English	Hindi/Sanskrit	Maths
• www.literacyplanet.com • www.newsela.com • www.cambridgeenglish.org • www.kidsworldfun.com • www.vocabulary.com	• www.hindikiduniya.com chitra lekhan • www.hindigrammaronline.com • www.hindigrammar.in • www.hindwi.org • www.shabdkosh.com	• www.toytheatre.com • www.hoodmath.com • www.schoolcountry.com • www.mathgoodies.com • www.primarygames.com
Ev.S./Science	**S.St.**	**Computer**
• www.sciencefocus.com • www.scribd.com • www.wordwall.net • www.sciencekids.co.nz	• www.mapsofindia.com • www.edurev.in • www.kids.nationalgeographic.com • www.study.com	• www.computerhope.com • www.w3school.com • www.tutorialspoint.com • www.ecomputernotes.com • www.scratch.mit.edu • www.slideshare.net • www.studytonight.com
G.K.	**Drawing**	**Games**
• www.edudose.com • www.jagranjosh.com • www.bbc.co.uk/bitesize	• www.colorhunt.com • www.autodraw.com • www.roomrecess.com.	• www.funbrain.com • www.kidsites.com • www.sikids.com • www.foxsports.com

FREE EDUCATIONAL APPS

English	▸ **Dictionary.com :** Enhances vocabulary, audio pronunciations, idioms and phrases. ▸ **TED Ed:** Short educational videos library, with subtitles. ▸ **Kindle app:** For book reading ▸ **Linguee:** Used for translation
Hindi / Sans.	▸ **Hindi Alphabets :** Lessons on Alphabet application Hindi Verbs, Vowels, Consonants with pictures and drawing options. ▸ **Drops: Learn new languages while playing games.**
Maths	▸ **Photomath :** Learn algebra, arithmetic, geometry and more. ▸ **Best Vedic Math:** Fast maths using ancient Indian teachings called Veda. ▸ **Wolfram Alpha** : Allows user to find the answers to problem for various subject - physics, math & music
Social Science	▸ **Barefoot World Atlas** : An interactive globe that introduces children to different countries, cultures, and landmarks, fostering a global perspective. ▸ **Stack the States 2A** : geography game where children learn about U.S. states through interactive maps and fun facts, enhancing their knowledge of state shapes, capitals, and locations. ▸ https://kids.nationalgeographic.com
Evs / science	▸ **Science Daily:** For breaking scientific news and the latest scientific discoveries. ▸ **ePathshala:** Resource for Evs and Science
Drawing	▸ **Kids Drawing, Doodle painting:** Explore artist talent while having fun. ▸ **Drawing Desk:** Learn to draw.
G.K.	▸ **TodayLearned**: For getting information about the world. ▸ **Evernote: F**or taking notes, photos and record videos to remember all sorts of things with additional features such as collaboration on projects and note-sharing. ▸ **Quizizz:** Daily quiz fun games.
Educational Apps To Make Learning Easy	▸ **Dropbox:** An online storage system for storing assignments, essay, photos, videos, etc. in a secure and protected location. ▸ **Instapaper:** Saves web pages as texts which makes it extremely easy to read even on your mobile phone. ▸ **WikiWand:** Wikipedia articles available for several popular web browsers as a free browser extension or mobile app.

EXAMINATION PATTERN CLASS-V

There will be 2 exams in the course of the year. The marking pattern is as follows –

S. No.	Subject	Unit Test	Half Yearly & Annual	Duration
1	English	25+5 (Dictation)	90+10 (Dictation)	3 hrs.
2	Hindi	25+5 (Dictation)	85+5 (Project) + 10 (Dictation)	3 hrs.
3	Maths	30	45+5 (Practicals)	2 hrs.
4	Science	30	50	2 hrs.
5	Social Science	30	50	2 hrs.
6	Computer Science	20	35+15 (Practicals)	1 hr.
7	GK	20	47+3 (Confidence Diary)	1 hr.
8	Sanskrit/French	20	35+15 (Orals)	1 hr.
	Total	210	500	

Grades will be given in the following subjects.

1. Life Skills 2. Drawing & Craft 3. Music/Dance 4. Physical Education
5. Class Project

Note :

1. Unit tests will be taken on the basis of the schedule printed in the almanac. The child must get 40% in the tests for promotion.
2. 40% is the pass percentage. It is compulsory for the child to appear in both the examinations.
3. **5** marks of current affairs, **3** marks for Confidence Diary and **2** marks of important dates (given in precept) will be a part of the Half Yearly and Annual Examination.
4. **5** marks for Hindi project and **5** marks for Maths practical will be a part of the Half Yearly and Annual Examination.
5. **15** marks oral and **35** marks written paper will be taken for French/Sanskrit in Half Yearly and Annual Examination.
6. **15** marks practical and **35** marks written paper will be taken for Computer Science in Half Yearly and Annual Examination.
7. Listening Skill Development of **10** marks in English is subjected to Examination. The marks will be reflected in the Report Card.
8. **'Reading For Pleasure'** books will be subjected for exam and will carry **20** marks weightage. The marks will be reflected in the Report Card.
9. No formal assessment will be done for Phy. Education, Drawing/Craft, Music/Dance, Life Skills, instead grades will be allotted to the students on the basis of the child's continuous performance during the regular classes in each term.
10. Children will be assessed on the class project. These Grades will be reflected in their report card.
11. **75% attendance** is compulsory for all the students to appear in the Half Yearly and Annual Examination.

UNIT TEST SCHEDULE

For the convenience of the guardians and students, we are providing a detailed schedule of the Unit Test to be held. Weekly notices regarding Unit Test will not be given. Parents will be notified in case there is a change of the date or syllabus of Unit Test.

HALF YEARLY

Date	Day	Subjects	Syllabus
26.04.2025	Sat.	Science	Food, Health and Hygiene
03.05.2025	Sat.	Hindi	जब हम होंगे बड़े, भाषा, लिपि और व्याकरण, विराम चिह्न, सृजनात्मक लेखन, पत्र, गिनती
09.05.2025	Fri.	English	The Secret Garden, Parts of Speech, The Sentence, Punctuation and Capital Letters, Subject & Predicate, Story Writing, Comprehension (Prose)
28.06.2025	Sat.	Comp. Science	Working with Tables in Word, Net Hygiene
05.07.2025	Sat.	Social Studies	The Globe - A Model of the Earth, Maps • General Information (7 points) regarding states, Union territories & their capitals, NCR etc.
11.07.2025	Fri.	Maths	Place Value, Addition Subtraction and their application
19.07.2025	*Sat.*	Sanskrit	संस्कृत वर्णमाला, वर्णसंयोगः विच्छेदः, संख्याज्ञानम्, शब्दरूप
		French	Un grand bonjour de France, L'alphabet, Les Nombres, Les Salutations, Comme ci comme ca
		GK	Pgs. 9 to 26, | Calendar Dates, Current Affairs
26.07.2025	Sat.	Science	Plant Reproduction and Habitats and Animal Adaptation
02.08.2025	Sat.	Hindi	स्वामी विवेकानंद, हम कुछ करके दिखलाएँगे, संज्ञा, सर्वनाम, पयार्यवाची शब्द, अपठित गद्यांश, अनुच्छेद लेखन
08.08.2025	Fri.	English	Gulliver's Travels, The Wind, Transformation of Sentences, Nouns, Number, Gender, Picture Composition, Proverbs, Creative Writing, Comprehension (Prose)
13.08.2025	Wed	Social Studies	Climate • **States and Capitals**-(1-7- Andhra Pradesh to Gujarat)
20.08.2025	Wed	Maths	Multiplication, Division & their Application, Factors
23.08.2025	Sat.	Comp. Science	Enhancing a Presentation, Cyber Ethics
27.08.2025	*Wed*	Sanskrit	अकारान्त–पुल्लिंग–शब्दाः, आकारान्त–स्त्रीलिंग–शब्दाः, धातुरूप, शरीर–अङ्ग–ज्ञानम्, फलों के नाम
		French	Présente - toi, Je, tu et nous
		GK	Pgs. 27 to 37 | Calendar Dates, Current Affairs

ANNUAL TERM

Date	Day	Subjects	Syllabus
01.11.2025	**Sat.**	Science	Soil & Its Importance
07.11.2025	**Fri.**	Hindi	काँटों में राह बनाते हैं, विशेषण, अनुच्छेद लेखन, पत्र, अपठित गद्यांश, गिनती
15.11.2025	**Sat.**	Social Studies	Age of Machines • **States and Capitals -** (1 to 22 Andhra Pradesh to Sikkim).
22.11.2025	**Sat.**	Maths	Simplification, Decimals
29.11.2025	***Sat.***	Sanskrit	सर्वनाम–परिचयः, धातु परिचयः (क्रिया), संख्याज्ञानम्, शब्दरूप
		French	Le projet de la semaine, La salle de jeux
		GK	Pgs. 45 to 57 | Calendar Dates, Current Affairs
06.12.2025	**Sat.**	English	Lukes New Friend, King Solomon's Mine, Simple Past Tense, Past Continuous Tense, Past Perfect Tense, Biography/e-mail Writing, Comprehension (Prose)
12.12.2025	**Fri.**	Comp. Science	Introduction of Excel, Digital De-Addiction
17.12.2025	**Wed.**	Science	Air & Water, The Environment
20.12.2025	**Sat.**	Hindi	मुझसे कुछ मत छिपाना, काम के धुनी श्रीधरन, काल, शुद्ध वर्तनी, अनेक शब्दों के लिए एक शब्द, सृजनात्मक लेखन
27.12.2025	***Sat.***	Sanskrit	प्रथमपुरुषः, मध्यमपुरुषः, धातुरूप, शरीर–अङ्ग–ज्ञानम्, पशुओं के नाम
		French	J'ai les skis, Je suis né
		GK	Pgs. 58 to 72 | Calendar Dates, Current Affairs
09.01.2026	**Fri.**	Maths	Measurement, Perimeter Area & Volume
17.01.2026	**Sat.**	Social Studies	The United Nations, The British Raj and The First War of Independence • **States and Capital - (All 28 States)**
24.01.2026	**Sat.**	Comp. Science	Internet and e-mail, Fun with AI (Agumented Reality)
30.01.2026	**Fri.**	English	The Champa Flower, Chipko Takes Root, Simple Future Tense, Future Continuous Tense, Modals, Adjectives, Degree of Adjectives, Idioms, Proverbs, Comprehension (Poem), Paragraph Writing

DETAILS OF LEARNER'S COMATE

ENGLISH :

1. There are two separate Learner's Comates for both the terms for the students.
2. There are Revisional Assignments for both the terms given in the Learner's Comate.
3. Model Question Papers of English, Computer Science, G.K. and French are also included in the English Learner's Comate.
4. A small section on Verbal Reasoning is added to all the assignments in the English Learner's Comate. The child is expected to attempt on his/her own without much help. These exercises are not subjected to any kind of Assessment.
5. Assignments on Good, Bad and Accidental Touch, We are Changing, Friendship Red Flags, Human Trafficking and Safety Rules is a part of Learner's Comate.
6. British vs American spellings Assignments are subjected to correction and Assessment.
7. Career Awareness 2 interview sheets given.
8. Make Your Question Assignments given for each chapter are subjected to correction.

MATHS :

1. There are two separate Learner's Comates for both the terms for the students.
2. There are Revisional Assignments and Model papers for both the terms given in the Learner's Comate.
3. Make Your Question Assignments given for each chapter are subjected to correction.

HINDI :

1. There are two separate Learner's Comates for both the terms for the students.
2. There are Revisional Assignments for both the terms given in the Learner's Comate.
3. Model Question Papers of Hindi and Sanskrit are also included in the Hindi Learner's Comate.

SCIENCE :

1. There is a combined Learner's Comate for both the terms for the students.
2. There are Revisional Assignments and Model papers for both the terms given in the Learner's Comate.
3. Assignment on Robotics is a part of Learner's Comate. (Subjected for Discussion and Correction) (Only for ANP, ING and SNT)
4. Make Your Question Assignments given for each chapter are subjected to correction.

SOCIAL STUDIES :

1. There is a combined Learner's Comate for both the terms for the students.
2. There are Revisional Assignments and Model papers for both the terms given in the Learner's Comate.
3. An assignment to track sunrise and sunset 'Journey of Earth Around the Sun' is a part of Learner's Comate.
4. Information on Know your country and maps for practice are given in Learner's Comate.
5. Assignments on Our Government, Bhagwad Geeta Week, Sikh Gurus and their Teachings, Entrepreneurship and Know More About Banaras- The Sacred City is a part of Learner's Comate.
6. Make Your Question Assignments given for each chapter are subjected to correction.
7. Entrepreneurship & Financial Literacy Assignments given in LC are subjected to discussion and correction. (Not subjected to assessment)

Note :

1. All the Assignments given in the Learner's Comate are subjected to corrections.
2. Revisional Assignments which are given in the Learner's Comate are to be done in the revision notebook before the exams and are not subjected to corrections.
3. **Questions on SDGs** given in the Learner's Comate (**English, Hindi, Maths, Science & Social Studies)** are subjected to discussion & corrections. (Not subjected to Assessment)

DETAILS OF ENRICHMENT BOOKLET

Enrichment Booklet is a combined practice booklet which comprises of

i)	Maths Enrichment Sheets	ii)	Cyber Assignments
iii)	Asset Assignments	iv)	Logical Reasoning Assignments
v)	Verbal Reasoning Assignments	vi)	Global Assignment

❖ There will be only 1 booklet for both the terms.

❖ Maths Enrichment Sheets are to be done chapter wise along with the respective chapters.

❖ Asset Enrichment sheets will include questions of English, Maths, Science and Social Science.

General instructions :

1. The Enrichment sheets given in Booklet is for practice and not subjected to corrections.
2. Maths Enrichment sheets is for additional practice for students.
3. Asset Enrichment sheets is for additional practice for students.
4. Cyber Olympiad Practice Sheets will be discussed and done in the class for practice.
5. Logical Reasoning Enrichment Sheets will be done as Holiday Home Work in Summer Vacation.
6. Verbal Reasoning Assignment (4 Assignments), Summer Verbal Reasoning Assignment, Dussehra Verbal Reasoning Assignment, Diwali Verbal Reasoning Assignment, Winter Verbal Reasoning Assignment. These Assignments are only for practice & not subjected for corrections and assessments (Unit Test/Half Yearly & Annual Exam)
7. **Enrichment booklet is to be brought by students in the next session (2026-27) for the discussion of Global Assignment which will be included now in the Enrichment Booklet.**

ENGLISH

Books

1. 21st Century English Course Book-5 Second Edition (subjected to correction) — Burlington
2. New Grammar with a Smile-5 Fifth Edition (subjected to correction) — HeadWord
3. Collins Cobuild Learner's Illustrated Dictionary — Collins
4. 21st Century English Literature Reader-5 — Burlington

Note books to be maintained

English I - Language Notebook (subjected to correction)
English II - Literature Notebook (subjected to correction)
Learner's Comate (subjected to correction)

Introduction :

1. ***21st Century English Course Book is*** an English book based on interactive pattern which enriches reading, writing and grammar skills of the child. It comprises of verbal and visual inputs which will increase your child's communication. **21st Century English Course Book** is a complete course designed to help learners in communicating effectively and accurately in English.
2. ***New Grammar with a Smile*** is a fresh & fascinating approach to Grammar and Composition. It is followed by a variety of exercises, occasionally in the form of group contents, crossword puzzles etc.

Pattern and distribution of marks for the exam

English (100Marks) will include Dictation of new words and paragraph dictation, question and answers, word meanings, sentence formation from any word of the chapter taught, exercises of the course book and Creative Writing (any topic of the choice of the teacher). Unseen passage, paragraph writing, letter writing, proverbs, homophones and grammar. The above mentioned reading and writing section done in the class is for practice only.

Note : The topic given in the Unit Test and Exams will be new but on similar lines of what has been practiced in the class and age appropriate.

General instructions :-

1. New words and Paragraph dictation test will be taken after completion of chapters and in the Unit Test and Exams. The marks will be added in the Unit Tests as well.
2. For dictation any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.
3. For Make Sentences any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.
4. **Word Meaning** - Same words which are mentioned in the syllabus will be asked in Unit Test / Half Yearly and Annual Exams.

5. Children will be made to listen to the poem on the IFP. Recitation and explanation of all the poems will be done. Children will write poem and make a picture to illustrate the ideas of the poem as per their imagination. Poems are meant to be learnt by heart.
6. Compositions and letter writings are to be done in the language notebook.
7. Children will write a Paragraph (8 to 10 lines) on the topic given in the Learner's Comate in the class for Creative Writing Section.
8. Children will do reading for the chapters mentioned in the precept (two in first term and two in second term) from **21st Century English Literature Reader**. It should be dealt in classes once in a week according to their time table to enhance their reading skills and it is not subjected for examination.
9. In an attempt to make the students more compatible in how to use a dictionary effectively like tracing out the words in alphabetical order, finding out their meanings and accurate pronunciation, we are introducing dictionary based activities in the Learner's Comate which will be held individually in both the terms as per mentioned in the syllabus.
10. **Story telling** activity will be done once in a term.
11. All the questions and the exercises given at the end of the chapter will be done by the students themselves after the discussion in the class.
12. Questions on **SDGs** given in the Learner's Comate are subjected to discussion and correction (not subjected to assessment).
13. E-content will be shown for all the topics through IFP in the class.
14. Topic wise **Asynchronous tasks** in various modes (audio/video/ texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own, back home, as instructed by the respective teachers to enhance concepts/understanding of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.
15. **Virtual Escape Room** – Links of **Escape Room** will be shared of all the chapters in Google Classroom (G-Suite) for revising the concepts.
16. **Pronunciation Plus : Pronunciation Lab** – The digital pronunciation practice materials feature an integrated pronunciation element - the Burlington Speech Trainer. It listens to learners practicing vocabulary, identifies pronunciation errors, and provides each learner with a personalised pronunciation programme. Speech trainer is available anytime, anywhere, and on any device.
17. For better understanding and additional practice students must download the online resources of Burlington through the given link of the app.
    https://app.burlingtonenglish.com.

Steps to Access the Online Resources.

Log on to https://app.burlingtonenglish.com.
Enter the coupon code.
Follow the onscreen instructions to access the online resources.

18. **Verbal Reasoning** is, thinking with steps. It involves solving word problems, following written instructions, spotting letter sequences and cracking letter and number based codes. It helps to develop vocabulary and analytical skills. It also develops qualities of perceptions and solving complicated subject questions.

Note : A small section on Verbal Reasoning is added to all the assignments in the English Learner's Comate. The child is expected to attempt on his her own without much help. These exercise are not subjected to any kind of Assessment.

19. **Reading For Pleasure :**

Books are the quietest and most constant of friends; they are the most accessible and wisest of counselors, and the most patient of teachers. –

There is no substitute for books in the life of a child and the greatest skill a child can ever acquire is a passion for reading. Reading for Pleasure books has been incorporated in the syllabus to inculcate a love and habit for reading.

The Reading For Pleasure books are meant to be read by the child on his own for the love of reading and not just for an exam and marks. They need to enjoy the experience and in the process if he/she falls in love with reading, the bigger purpose of having RFP in the syllabus, fructifies.

Limited class discussions on the same are not to teach the book per se, but only to stimulate thoughts and initiate discussions and deliberations.

The exam paper of RFP in both the terms will contain questions which are global in nature. The exams will test how much has the child understood the story and not how much he/she remembers. So encourage and excite your children to dive deep into the world of books starting with RFP, help him to be an independent reader and watch him/her blossom .

Please do take note that:

Reading is fun. Children who read often and widely get better at it.

Reading exercises our brain and improves concentration.

Reading teaches children about the world around them and therefore builds confidence and the ability to converse socially.

Reading improves vocabulary and language skills and develops a child's imagination.

Reading helps children to develop empathy.

Children who read invariably achieve better in life and also helps language skills and therefore improves on the understanding and comprehension of all subjects being taught.

He that loves reading has everything within his reach. —William Godwin

20. Make Your Questions will be practiced after each chapter in the Learner's Comate. Parents must give their child further practice at home. Questioning skills will be assessed in the Unit Test.
21. Assignments on British vs. American spellings of the suggestive words will be done in the Learner's Comate for students to understand that both spelling are correct and acceptable. This will also be assessed in the Unit Test.
22. At Sunbeam, we emphasize the importance of robust vocabulary for effective communication and comprehension. Our integrated vocabulary word list, incorporated into the syllabus, aims to:
    - Enhance word knowledge across subjects
    - Illustrate vocabulary integration in various contexts
    - Strengthen overall language proficiency
23. Burlington English Grammar: An Eclectic Approach is a supplementary resource book designed to provide comprehensive grammar instruction based on the Eclectic Approach to language acquisition. This book emphasizes practical application and functional use.

    We encourage students to engage with the exercises, which will reinforce their grammar skills and build confidence. Please note that this resource is for practice and reinforcement purposes only, and is not subjected for corrections, unit test or examination.

VOCABULARY BUILDING

We believe that strong Vocabulary is essential for effective communication and Comprehension. Keeping this in mind we have given an integrated Vocabulary word list.

- These words have been taken from the different subjects being taught to the child and are to be used by all the subject teachers for familiarity and comprehension.
- We encourage our parents to use these words in their day to day conversation.
- Together we can empower our students to become confident and articulate communicators.
- These list of words will be provided monthly in the Class WhatsApp Group and Google Classroom for your reference.

WORD LIST FOR APRIL & MAY			
English	**Math**	**Science**	**Social Studies**
enchanting	place value	deficiency	distance
heal	expanded notation	communicable	grid
playwright	numerals	vaccination	vertical
countryside	successor	carbohydrate	rotation
strange	addend	disinfectants	parallel
wonder	subtrahend	scattered	accurate
moment	minuend	dispersal	directions
satire	million	fibrous	symbols
refuse	hundred thousand	fertilisation	legend
criticise	----	harvest	scale
WORD LIST FOR JUNE & JULY			
invisible	quotient	terrestrial	atmosphere
firing day	remainder	adaptation	moisture
statues	dividend	camouflage	slanting
blower	divisor	conch shell	tropical
sieve	array	amphibians	climate
kneaded	speed	locomotor	moderate
damp	distance	pivot	monsoon
prodded	average	cartilage	vapour
lump	factor	vertebral column	altitude
blowing	divisible	voluntary	-----
buried	prime factorisation	sternum	------
river Bank	factor pair	-----	-----
moulded	prime numbers	------	------
-----	composite numbers	-----	-----

VOCABULARY BUILDING

WORD LIST FOR AUGUST & SEPTEMBER			
English	**Math**	**Science**	**Social Studies**
adversity	numerator	neurons	tundra
console	denominator	circulation	iceberg
domestic	lowest term	sensory	province
sobbing	equivalent fraction	eyelid	kayak
supper	unlike fraction	eardrum	igloos
telegraph	reciprocal	valve	nomadic
welfare	multiplicative inverse	antiseptic	sledges
satisfaction	whole number	blister	parkas
contribution	line segment	rabies	inuit
bonnet	angle	tourniquet	-----
lustrous	vertex	------	------
comforted	measure	-----	-----
------	construct	------	------
WORD LIST FOR OCTOBER			
neighbour	brackets	weathering	factory
amazing	tenths	coarse	revolution
journeys	decimal point	humus	generators
experiment	whole number	ploughing	catapults
dangerous	unitary method	overgrazing	alternative
supper	hundredths	shelter belts	hydro power
chemistry	thousandths	terrace farming	spinning
invented	unit price	accumulates	automobiles
favourite	------	------	technology
strange	-----	-----	navigation

VOCABULARY BUILDING

WORD LIST FOR NOVEMBER			
English	**Math**	**Science**	**Social Studies**
mines	millimetre	pollen	organization
legend	square unit	ultra violet	secretary
strangers	centimetre	water bodies	dispute
warriors	kilometre	distillate	achievements
fierce	kilogram	sediments	established
narrow	capacity	renewable	secretariat
disappointed	edge	depleting	peacekeeping
laughter	perimeter	non-biodegradable	apartheid
slyly	metric system	resource	destruction
fling	------	greenhouse effect	conference
WORD LIST FOR DECEMBER			
glancing	perimeter	craters	discontent
sniffs	area	waning	cartridges
illiterate	volume	umbra	prominent
chanting	square unit	solar panel	viceroy
troop	irregular shapes	navigation	portuguese
totters	cubic unit	communication	extended
slumps	edge	telescope	purchased
saviours	approximate	crescent	military
rustle	--------	--------	persuaded
debts	--------	--------	--------
WORD LIST FOR JANUARY & FEBRUARY			
sailors	am (anti meredian)	stationary	resentment
frightened	pm (prime meredian)	oppose	opposition
survivor	duration	lever	pledged
decisions	estimating	pulley	bonfires
incredible	elapsed time	groove	wartime
larks	starting time	inclined	boycotted
wren	finishing time	electrostatic	revolutionaries
limerick	celsius scale	buoyant	sympathetic
blankets	--------	--------	radicals
worried	--------	--------	moderates

Month & No. of working days	Content

Phoneme Chart (English Vowel)

Vowel Phonemes

1	/ɪ/	pit	sit, hit, nil, bin, sin
2	/e/	pet	met, set, net, let, get
3	/æ/	pat	hat, bat, mat, chat, sat
4	/ɒ/	pot	cot, log, jog, not, hot
5	/ʌ/	luck	duck, hut, thud, rug, suck
6	/ʊ/	good	hood, should, wood, foot
7	/ə/	ago	adore, alas, aghast, amazed
8	/i:/	meat	beat, seat, treat, feed, sleep
9	/ɑ:/	car	star, war, park, bar
10	/ɔ:/	door	pour, score, bore, go, tore, lobe
11	/ɜ:/	girl	pearl, skirt, dirt, thirst, flirt
12	/u:/	too	cool, boon, stool, school, tooth, spoon, croon, hoot
13	/eɪ/	day	pray, play, sleigh, say, whey
14	/ɑɪ/	sky	why, shy, sky, ply, try, high
15	/ɔɪ/	boy	joy, coy, troy, destroy
16	/ɪə/	beer	clear, steer, tear, rear, jeer, dear
17	/eə/	bear	hair, flare, gear, swear, dare
18	/ʊə/	tour	poor, sure
19	/əʊ/	go	slow, flow, brow, so, pro, know
20	/aʊ/	cow	Couch, trout, plough, drawn, sprout, crown, brown

Note : Refer to the above chart while reading a dictionary

Month & No. of working days	CONTENT

Half Yearly

LITERATURE

Sl. No.	Name of the chapter	No. of iBLD
	Welcome (Revisional)	
1	Ch. The Secret Garden	1
2	Ch. Gulliver's Travels	1
3	Barefoot Kanu Dadu (Only for reading) Literature Reader	-
4	Poem- The Wind	1
5	Ch. Manu Mixes Clay and Sunshine	1
6	Tearful (Only for reading) Literature Reader	-
7	Ch. Selfless Jo	1
8	Poem- Let's See the World	1

LANGUAGE

Sl. No.	Name of the Chapter	No. of IIA
1	Parts of speech	-
2	The Sentence	-
3	Punctuation and Capital letters	-
4	Subject and Predicate	-
5	Transformation of Sentences	-
6	Nouns	-
7	Number	-
8	Gender	-
9	Articles	-
10	Pronouns	-
11	Verbs	-
12	Simple Present Tense	-
13	Present Continuous Tense	-
14	Present Perfect Tense	-
15	Vocabulary-1 Alliteration	-
16	Vocabulary-2 Easily Confused Words	-
17	Vocabulary-3 Nominalisation	-
18	Paragraph Writing	1
19	Comprehension Passage	1

Note :

1. New words and Paragraph dictation test will be taken after completion of chapters and in the Unit Test and Exams. The marks will be added in the Unit Tests as well.
2. For dictation any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.
3. For Make Sentences any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.

Month & No. of working days	CONTENT
April +May 23+09 = 32 days	No. of iBLD-1 **21st Century English Course Book-5 Second Edition** **Welcome: (Pg. No. 9 to 14)**, (to be discussed and done as class work) (not subjected for correction) **Theme - Helping Others :** (Pg. No. 15), Ex. A, B & C (to be discussed in the class) **Chapter-1 : The Secret Garden** **Reading and Explanation**- Pg. No. 16 & 19 to be done in the class Dictation of words & paragraph will be taken **Teaching aids :** Pronunciation Plus - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-1**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1. enchanting 2. hidden 3. heal 4. transform 5. arrived 6. lonely 7. secret 8. mysteries 9. scared 10. terrible 11. Europe 12. believe 13. popular **Word meaning :** 1. enchanting 2. heal 3. mysteries 4. lonely **Words for sentence formation :** 1. nature 2. remember 3. secret 4. towards All the exercises will be done **Comprehension – (Pg. No. 20)** Ex. A (to be done in the Burlington App) Ex. B & C (to be done in the literature notebook) Ex. D (to be discussed in the class) **Vocabulary- (Pg. No. 21)** Ex. A& B (to be done in the Burlington App) **Listening - (Pg. No. 23)** to be done in the course book as LSD-1 **Speaking - (Pg. No. 23)** (to be discussed in the class)
	Theme : Cross - Culture Appreciation - (Pg. No. 26) Ex. A, B & C (to be discussed in the class)

Month & No. of working days	CONTENT
	Chapter – 2 : Gulliver's Travels No. of iBLD-1 Reading and Explanation (Pg. No. 27 to 30) to be done in the class Dictation of words & paragraph will be taken **Teaching aids :** Pronunciation Plus - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-2**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1. adventure 2. believe 3. children 4. doctor 5. evening 6. food 7. island 8. king 9. queen 10. understand **Word meaning :** 1. Island 2. adventure 3. warships 4. evil **Words for sentence formation :** 1. promise 2. guards 3. huge 4. ocean All the exercise will be done **Comprehension – (Pg. No. 31)** Ex. A & B (to be done in the Burlington App) Pg. No. 32- Ex. C & D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary- (Pg. No. 33)** Ex. A, B & C (to be done in the Burlington App) **Listening- (Pg. No. 36)** (to be done in the course book as **LSD-2**) **Speaking- (Pg. No. 36)** (to be discussed in the class) **AIL - Art Corner-1 (Pg. No. 39)** (to be done in the class as Art Integrated Learning)
	Book : New Grammar with a Smile – 5 **Chapter – 1 : Parts of speech** Explanation (Pg. 7 and 8) Ex. A (Pg 8) (to be done in the language notebook) Ex. B (Pg 9)

Month & No. of working days	CONTENT
	Chapter 2 : The Sentence Warm-up (Pg 10) Explanation (Pg. 11) Ex. A (Pg. 12), Ex. B (Pg. 12 & 13) Explanation (Pg. 13 & 14) Ex. C (Pg. 14) Ex. D (Pg. 15) **Chapter 28 : Punctuation and Capital Letters** Warm-up (Pg 129) Explanation (Pg. 129,130,131 and 132) Punctuate these sentences (Pg 132 and Pg 133) **Chapter 4 : Subject and Predicate** Warm-up (Pg. 22) Explanation (Pg. 23) Ex. A, B & C (Pg. 24) **Chapter 3 : Transformation of Sentences** Explanation (Pg. 16) Ex. A (Pg. 17) (to be done in the language notebook) Ex. B (Pg. 17) (to be done in the language notebook) Explanation (Pg. 18) Ex. C (Pg 19) (to be done in the language notebook) Explanation (Pg. 19 and 20) Ex. D (Pg. 21) **Chapter 5 : Nouns** Warm-up (Pg 25) Explanation (Pg. 26) Ex. A (Pg 26), Ex. B (Pg 27) Ex. C (Pg 28), Ex. D (Pg 28) **Grammar Game :** Grammar game will be played in the classroom based on 'Nouns'. Comprehension Prose-I (Pg 150 – Pg 151) : (only for practice – not subjected to correction) **Language :** **Writing** – **1. (Story writing) (Pg. No. 24)** Ex. A (to be done in the language notebook) Ex. B (to be discussed in the class)

Month & No. of working days	CONTENT
	Pg. No. 25, Ex. C (to be done in the language notebook) **(The Secret Garden)** **2. Picture Composition:** (Pg. No. 37) Ex. A (to be done in the course book) (Pg. No. 38) Ex. B & C (to be done in the course book) **(Gulliver's Travels)** **Integrated Interdisciplinary Approach** - Paragraph writing - Impact of eating junk food (to be done in Grammar notebook) **Learner's Comate** - Assignment-1 (Revisional Assignment) **Learner's Comate** – Assignment – 2 (Comprehension prose + Parts of speech + The Sentence + Punctuation and Capital Letters + Subject and Predicate + Transformation of Sentences + Nouns + Creative Writing + Value Based Questions + Verbal Reasoning, Dictionary Activity -1 (to look in the dictionary and identify different forms of words and its meaning) **21st Century English Literature Reader (only for reading) Barefoot Kanu Dadu** **Language Building Activity** : Situational Talk **Read the book 'The Boys Who Fought' for Reading for Pleasure Examination.**
June+July 5+27 = 32 days	**<u>21st Century English Course Book-5 Second Edition</u>** No. of iBLD-1 **Poem: The Wind (Pg. No. 40)** The children will be made to listen to the poem on the IFP. **Recitation and Explanation** - to be done in the class Dictation of words will be taken **Teaching aids** : **Pronunciation Plus** - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-3**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New Words** -1.toss 2.blowing 3.across 4.hid 5.blower 6.beast **Word meaning** 1. toss 2. across 3. beast **Words for sentence formation** 1. heard 2. push 3. field 4.different All exercises will be done. **Understanding the Poem:** (Pg. No. 41) Ex. A to be done in the literature notebook Ex. B (to be discussed in the class) **Appreciation – (Pg. No. 41)** (to be done in the literature notebook) **Enrichment Activities 1: (Pg. No. 42)** (to be discussed and done in the class)

Month & No. of working days	Content
	Theme : Appreciating Art & Technology- (Pg. No. 43) Ex. A1, A2 & B (to be discussed in the class)
	Chap. 3 : Manu Mixes Clay and Sunshine No. of iBLD-1 **Reading and Explanation** (Pg. No. 44 to 47) to be done in the class Dictation of words & paragraph will be taken **Teaching aids** : **Pronunciation Plus** - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-4**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1. banyan tree 2. clay 3. craft 4. damp 5. earth 6. firing day 7. kiln 8. kneaded 9. lump 10. moulded 11. pot 12. potters 13. power of motion 14. sieve 15. statues **Word meaning :** 1. pebbles 2. kiln 3. damp 4. prodded 5. pile **Words for Sentence Formation :** 1. magic 2. power 3. perfect 4. potters All the exercises will be done. **Comprehension – (Pg. No. 48)** Ex. A & B (to be done in the Burlington App) Ex. C, D (to be done in the literature notebook) (Pg. No. 49) Ex. E (to be discussed in the class) **Vocabulary- (Pg. No. 49)** Ex. A, B & C (to be done in the Burlington App) **Listening - (Pg. No. 51)** to be done in the course book as LSD Revisional **Speaking- (Pg. No. 51)** (to be discussed in the class)
	Book : New Grammar with a Smile – 5 **Chapter – 6 : Number** Warm-up (Pg 29) Explanation (Pg. 30 and 31) Ex. A (Pg 32), Ex. B (Pg 32 & Pg 33)

Month & No. of working days	Content
	Explanation (Pg.33 and 34) Ex. C (Pg 33) and Ex. D (Pg 34) **Chapter – 7 : Gender** Warm-up (Pg 35) Explanation (Pg. 36) Ex. A (Pg 37), Ex. B (Pg 37) **Chapter - 8 Articles** Warm-up (Pg 38) Explanation (Pg. 39, 40 and 41) Ex. A (Pg 41) Ex. B (Pg. 41 & 42) (to be done in language notebook) Explanation (Pg. 42 and 43) Ex. C (Pg 43) (to be done in language notebook) **Chapter -9 : Pronouns** Warm-up (Pg 44) Explanation (Pg. 45) Ex. A (Pg 46), Ex. B (Pg 46) Explanation (Pg. 47) Ex. C (Pg 47) Explanation (Pg. 48) Ex. D (Pg 49) and Ex. E (Pg 49) **Chapter -10 : Verbs** Warm-up (Pg. 50) Explanation (Pg. 51) Ex. A (Pg 52) Explanation (Pg. 52) Ex. B (Pg 53) **Chapter – 11 Simple Present Tense** Warm-up (Pg. 54) Explanation (Pg. 54, 55 and 56) Ex. A (Pg. 57) (book work) Ex. B (Pg. 57) (to be done in the language notebook) Ex. C (Pg. 57)

Month & No. of working days	Content
	Grammar Game : Grammar game will be played in the class based on 'Verbs'. Comprehension Poem (Pg. 152-153, grammar book) only for practice, not subjected to correction. **Language : 1. Writing** : **(Pg. No. 52)** Ex. A (Format of letter to be explained) (Pg. No. 53) Ex. B (to be discussed in the class) Ex. C (to be done in the course book) Ex. D Write an Informal letter (to be done in the course book) **Chapter-Manu Mixes Clay and Sunshine.** 2. Assignment on Proverbs given in Learner's Comate to be done. 3. Learner's Comate : Assignment -3 Comprehension prose (Integrated Interdisciplinary Approach) + Numbers + Gender + Articles + Pronouns + Verbs + Creative writing + Value Based Question + Verbal Reasoning + Dictionary Activity-2 (to look in the dictionary and identify its correct spelling and meaning of a word) **21st Century English Literature Reader (only for reading) Tearful**
August 24 days	**21st Century English Course Book-5 Second Edition** No. of iBLD-1 **Theme : Overcoming Challenges** - (Pg. No. 54) Ex. A, B & C (to be discussed in the class) **Chapter- 4: Selfless Jo** **Reading and Explanation** (Pg. No. 55 & 58) to be done in the class Dictation of words and paragraph will be taken. **Teaching aids : Pronunciation Plus** - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-5-** Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New Words -** 1.receive 2.telegram 3.adversity 4.unlikeable 5.trembling 6.snatched 7.composed 8.choking 9.console 10.mistress 11.heartily 12.scribbled 13.relieved 14.preparations 15.anxious 16.lustrous 17.exclaimed 18.stoutly **Word meaning** 1. adversity 2. composed 3. choking 4. console 5. lustrous 6. stoutly **Words for sentence formation** 1. necessary 2. thick 3. caretaker 4. puzzled All exercises will be done.

Month & No. of working days	Content
	Comprehension – (Pg. No. 59) Ex. A & B (to be done in the Burlington App) Ex. C & D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary- (Pg. No. 60)** Ex. A, B (to be done in the Burlington App) **Listening - (Pg. No. 63)** to be done in the course book as Listening Skill Development. **Speaking- (Pg. No. 63)** (to be discussed in the class)
	Sports Corner- 1: (Pg. No. 66) Ex. A (to be discussed in the class) Ex. B to be done in the course book)
	Poem: Let's See the World (Pg. No. 67) The children will be made to listen to the poem on the IFP. Recitation and Explanation to be done in class Dictation of words will be taken **Teaching aids : Pronunciation Plus** - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab**-6- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. Children will write the poem in their literature notebook and make a picture to illustrate the idea of the poem as per their imagination. **New Words -** 1. amazing 2. deserts 3. mountains 4. tallest 5. shooting star **Word meaning** 1. deserts 2. shooting star 3. amazing **Words for sentence formation** 1. sunshine 2. world 3. wish 4. amazing All the exercises will be done. **Understanding the Poem:** (Pg. No. 68) Ex. A (to be done in the literature notebook) Ex. B (to be discussed in the class) **Appreciation –** (Pg. No. 68) Ex. A, B & C (to be done in the literature notebook) **Enrichment Activities 2 :** Pg. 69 (to be discussed in the class)

Month & No. of working days	Content
	Book : New Grammar with a Smile – 5 **Chapter 12 – Present Continuous Tense** Warm-up (Pg. 58) Explanation (Pg. 59 and 60) Ex. A (Pg. 60 and 61) Ex. B (Pg.61) (to be done in the language notebook) Ex. C (Pg. 62) **Chapter 13 – Present Perfect Tense** Warm-up (Pg. 63) Explanation (Pg. 64 and 65) Ex. A (Pg. 66), Ex. B (Pg. 66) Ex. C (Pg. 67) (to be done in the language notebook) **Vocabulary-1 Alliteration** Explanation (Pg. 139) Ex. Find Six Examples of Alliteration (Pg. No. 139) to be done in the language notebook **Vocabulary-2 Easily Confused Words** Explanation (Pg. 140) Ex. Choose the correct word (Pg. No. 141) **Vocabulary-3 Nominalisation** Explanation (Pg. 142) Ex. (Pg. 143) **Comprehension Prose:** (Pg. 154- Pg. 155) (Only for practice, not subjected to correction) **Language :** **1. Writing** - Poster making (Pg. No. 64) Ex. A (to be discussed in the class) (Pg. No. 65) Ex. B (to be done in the course book) **Chapter-Selfless Jo** **2. Homophones :** To be done in the Learner's Comate. **3. Learner's Comate :** Assignment -4 (Comprehension poem + Simple Present Tense + Present Continuous Tense + Present Perfect Tense + Creative writing + Value Based Questions + Verbal Reasoning + Dictionary Activity-3 (to locate the word in the dictionary and find out the guide word)

Month & No. of working days	Content
	4. Story Telling: Story will be narrated for enjoyment, comprehension and enhancement of thinking skills. The story of the term is "How I taught my grand mother to read". Assignment based on the story is to be done in the English Learner's Comate.
Sept. 22 days	**Revision and Half Yearly Examination**
	Holiday Homework (Summer Vacation) 1. Write a paragraph on 'How you would react if you see a stranger in your room'. (to be done in Language notebook) 2. Read any one book from the list of suggested reading given in your precept and write in 'Read to Grow'. 3. Read the book **'The Boys Who Fought'** for Reading for Pleasure Examination. 4. Verbal Reasoning Assignment (Given in Enrichment Booklet)

Month & No. of working days	Content

Annual Term

LITERATURE

Sl. No.	Name of the chapter	No. of iBLD
1	Ch- Luke's New Friend	1
2	Ch-King Solomon's Mine	-
3	Poem - The Champa Flower	1
4	The Count of Monte Cristo (only for reading)(Literature Reader)	1
5	Ch- Chipko Takes Root	1
6	Ch-The Swiss Family Robinson	1
7	Christopher Columbus (only for reading)(Literature Reader)	1
8	Poem - Old Man with a Beard	1

LANGUAGE

Sl. No.	Name of the Chapter	No. of IIA
1	Simple Past Tense	-
2	Past Continuous Tense	-
3	Past Perfect Tense	-
4	Simple Future Tense	-
5	Future Continuous Tense	-
6	Modals	-
7	Adjectives	-
8	Degrees of Adjectives	-
9	Order of Adjectives	-
10	Adverbs	-
11	Comparison of Adverbs	-
12	Prepositions	-
13	Conjunctions	-
14	Subject - Verb Agreement	-
15	Direct and Indirect Speech	-
16	Vocabulary-4 Proverbs	-
17	Vocabulary-5 Idioms	-
18	Paragraph Writing	1
19	Comprehension Passage	1
20	Letter Writing	1

Note :

1. New words and Paragraph dictation test will be taken after completion of chapters and in the Unit Test and Exams. The marks will be added in the Unit Tests as well.
2. For dictation any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.
3. For Make Sentences any word from the chapter can be given besides the words already mentioned in the syllabus in the Unit Test and Exam.

Month & No. of working days	Content
Oct 18 days	**<u>21st Century English Course Book -5 Second Edition</u>** **Theme - School :** Pg. No. 70(to be discussed in the class) **<u>Chap - 5</u>** **<u>Luke's New Friend</u>** No. of iBLD-1 Reading & Explanation- (Pg. 71& 73) (to be done in the class) Dictation of words & Paragraph will be taken **Teaching aids : Pronunciation Plus -** Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-7-** Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1.diary 2. glad 3.chemistry 4. experiment 5. moment 6. supper 7. electric 8. guard **Word meaning :** 1. supper 2.glad 3. invented 4. experiment **Words for sentence formation :** 1. believe 2. special 3. favourite 4. travel **All the exercises will be done** **Comprehension (Pg. No. 74) :** Ex. A & B (to be done in the Burlington App) Ex. C & D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary** (Pg. No. 75) : Ex. A & B (to be done in the Burlington App) **Listening :** (Pg. No. 78) to be done in the course book as LSD-1 **Speaking :** (Pg. No. 78) (to be discussed in the class)
	Book New Grammar with Smile -5 **Chap. 14 - Simple Past Tense** Warm-up (Pg. 68) Explanation (Pg. 69 and 70) Ex. A (Pg 71) Ex. B (Pg 71 & 72) Ex. C (Pg 72) (to be done in the language notebook)

Month & No. of working days	Content
	Chap. 15 - Past Continuous Tense Warm-up (Pg. 73) Explanation (Pg. 74 and 75) Ex. A (Pg 76), Ex. B (Pg 76) Ex. C (Pg 77) (to be done in the language note book) Ex. D (Pg 77) **Chap. 16- Past Perfect Tense** Explanation (Pg. 80, 81 and 82) Ex. A (Pg 82), Ex. B (Pg 83) Ex. C (Pg 83) (to be done in the language note book) **Language** **Writing - Biography writing- Pg. No. 79** Ex. A (to be discussed in the class **(Chapter-Luke's New Friend)** Ex. B (to be done in the course book) Pg. No. 80, Ex. C (to be discussed in the class) Ex. D (to be done in the language notebook) **Integrated Interdisciplinary Approach** - comprehension passage on Fire Fighters (to be done in grammar notebook) **Language Building Activity :** Make a chain of compound words Dussehra Verbal Reasoning Assignment (to be done in Enrichment Booklet) Diwali Verbal Reasoning Assignment (to be done in Enrichment Booklet) **Read the book 'The Girl Who Chose' for Reading for Pleasure Examination.**
Nov. 24 Days	**21st Century English Course Book -5 Second Edition** No. of iBLD-1 **Theme - Exploration :** Pg. No. 81, Ex. A, B & C (to be discussed in the class) **Chap - 6 : King Solomon's Mines** Reading & Explanation - (Pg. No. 82-85) to be done in the class. Dictation of words & Paragraph will be taken. **Teaching aids : Pronunciation Plus -** Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-8**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1. amazing 2. adventure 3. legend 4. ancestor 5. witch 6. old-fashioned 7. frightening 8. forehead

Month & No. of working days	Content
	9. entrance 10. panel 11. tunnel 12. disappointed 13. approached 14. diamond 15. desert **Word Meaning :** (1) legend (2) ancestor (3) spears (4) fierce (5) disappointed **Words for sentence formation** : (1) message (2) bottom (3) tunnel (4) dangerous All the exercises will be done **Comprehension - (Pg. No. 86)** Q.A & B (to be done in the Burlington App), Ex. C, D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary**- (Pg. No. 87) Ex. A (to be done in the course book) Ex. B & C (to be done in the Burlington App) **Listening**- (Pg. No. 89) to be done in the course book as LSD-2 **Speaking**- (Pg. No. 89) (to be discussed in the class) **Art Corner 2**- (Pg. No. 92) (to be done in the class)
	No. of iBLD-1 **Poem - The Champa Flower (Pg. No. 93)** The children will be made to listen to the poem on the IFP. Recitation and Explanation, Dictation (words) to be taken **Teaching aids :** Pronunciation Plus - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-**9- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. Children will write the poem in the literature notebook and make a picture to illustrate the ideas of the poem as per their imagination. **New words :** (1) supposing (2) budded (3) petals (4) slyly (5) scent (6) midday (7) shadow (8) lighted (9) fling (10) wee (11) guess

Month & No. of working days	Content
	Word meaning : (1) slyly (2) fling (3) wee (4) scent **Words for sentence formation :** (1) quiet (2) mother (3) cowshed (4) laughter **All the exercises will be done** **Understanding the poem - (Pg. No. 94)** Ex. A (to be done in the literature notebook) Ex. B (to be discussed in the class) **Appreciation**- (Pg. No. 94) Ex. A, B & C (to be done in the literature notebook) Enrichment Activities-3 (Pg. 95) (to be discussed in the class)
	Book - New Grammar with a Smile -5 **Chapter 17: Simple Future Tense** Warm-up (Pg 84) Explanation (Pg. 85,86,87,88,89) Ex A. (Pg 89), Ex. B (Pg. 89 and Pg. 90), Ex. C (Pg. 90) **Chapter 18 : Future Continuous Tense** Warm-up (Pg. 91) (to be done in the language notebook) Explanation (Pg. 91, 92 and 93) Ex. A (Pg. 93) (to be done in the language notebook) **Chap. 19 Modals** Warm-up (Pg. 94), Explanation (Pg. 94 & 95), Ex. A (Pg 95) **Chap. 20 Adjectives** Warm-up (Pg. 96) Explanation (Pg. 97) Ex. A (Pg 98), Ex. B (Pg 98, 99) **Chapter 21 : Degrees of Adjectives** Warm-up (Pg. 100) Explanation (Pg. 101, 102 and 103) Ex. A (Pg. 103), Ex. B (Pg 104), Ex. C (Pg 104) **Comprehension Poem (Pg 156-Pg 157) (Only for practice - not subjected for correction)**

Month & No. of working days	Content
	<u>Language :</u> **1. Writing: Email - Writing- Pg. 90** Ex. A (to be done in the course book) Ex. B (to be discussed in the class) **Pg. No. 91** Ex. C (to be done in the course book) Ex. D- (to be done in the language notebook) **Chapter- King Solomon's Mines** **2. Learner's Comate- Assignment 1-** Comprehension Prose on Soil (Integrated Interdisciplinary Approach) + Tenses + Modals + Adjectives + Degrees of Adjectives + Creative writing + Value Based Question + Verbal Reasoning + Dictionary Activity-1 Look in the dictionary and identify the phonic symbols and pronounce the words properly) **21st Century English Literature Reader (for reading only - Not subjected for Test / Exams) The Count of Monte Cristo**
Dec. 25 days	**<u>21st Century English Course Book - 5 Second Edition</u>** No. of iBLD-1 **Theme - Collective Action- Pg. No. 96** Ex. A1 & A2 (to be discussed in the class) **<u>Chap. 7 - Chipko Takes Root</u>** **Reading and Explanation** - (Pg. No. 97 & 100) (to be done in the class) Dictation of words & paragraph will be taken **Teaching aids :** Pronunciation Plus - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-10**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New words :** 1. glancing 2. rugged 3. crutches 4. sturdy 5. fierce 6. illiterate 7. auction 8. troop 9. jolts 10. rally 11. debt 12. droops 13. menfolk **Word meaning :** 1. sturdy 2. rustle 3. saviours 4. clink 5. rasps 6. echo 7. illiterate **Words for sentence formation :** (1) huge (2) whisper (3) weave (4) forest

Month & No. of working days	Content
	Comprehension: (Pg. No. 101) Ex. A (to be done in the Burlington App) Ex. B, C & D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary :** (Pg. No. 102) Ex. A1, A2, B1 & B2 (to be done in the Burlington App) **Listening :** (Pg. No. 104) to be done in the course book LSD Revisional **Speaking :** (Pg. No. 104) (to be discussed in the class) **Theme - Family Bonding :** Pg. 107, Ex. A & B (to be done in the class)
	Chap. 8 - The Swiss Family Robinson No. of iBLD-1 Reading and Explanation - (Pg. No. 108-112) to be done in the class Dictation of words & paragraph to be taken **Teaching aids :** Pronunciation Plus - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-11-** Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. **New Words :** 1. Switzerland 2. island 3. raft 4. paddle 5. attack 6. sailing 7. dangerous 8. visitor 9. storm 10. survivor 11. (thank) goodness 12. scared 13. incredible 14. goodbye **Word Meaning :** 1. incredible 2. survivor 3. rescue 4. paddle **Words for sentence formation :** 1. careful 2. ladder 3. healthy 4. captain **All the Exercises will be done :** **Comprehension:** (Pg. No. 113) Ex. A & B (to be done in the Burlington App) Ex. C & D (to be done in the literature notebook) Ex. E (to be discussed in the class) **Vocabulary :** (Pg. No. 114) Ex. A, B & C (to be done in the Burlington App)

Month & No. of working days	Content
	Listening : (Pg. No. 118) (to be done in the course book as LSD. **Speaking :** (Pg. No. 118) Ex. A & B (to be discussed in the class)
	Book - New Grammar with a Smile -5 **Chapter 22 : Order of Adjectives** Warm-up (Pg 105) Explanation (Pg. 106) Ex A (Pg 106) (to be done in language notebook) **Chapter 23 : Adverbs** Warm-up (Pg 107) Explanation (Pg. 107, 108) Ex. A (Pg 109), Ex. B (Pg 110), Let's Play Pg. 110 Explanation (Pg. 111) Ex. C (Pg. 111) , Ex. D (Pg. 111 and Pg. 112) Explanation (Pg. 112 and Pg. 113) Ex. E (Pg. 113) (to be done in the language notebook) **Chap. 24 : Comparison of Adverbs** Explanation (Pg. 114, 115) Ex. A (Pg 115), Ex. B (Pg. 116) **Chap. 25 : Prepositions** Warm-up (Pg 117) Explanation (Pg. 117) Ex. A (Pg 118) Explanation (Pg. 118, 119) Ex. B (Pg 120) Explanation (Pg. 121) Ex. C (Pg 121) **Grammar Game** Grammar game will be played in the classroom based on **'Adverbs'.** **Comprehension Prose** (Pg 158-159) (only for practice - Not subjected to correction)

Month & No. of working days	Content
	Language : Paragraph Writing Pg. No. 105, Ex. A (to be done in the course book) Pg. No. 106, Ex. B (to be discussed in the class) Ex. C (to be done in the language notebook) **Chapter- Chipko Takes Root** **Application Writing** Pg. No. 119, Ex. A1 (to be done in the course book) Pg. No. 120, Ex. A2 (to be done in the course book) Ex. A3- (to be done in the language notebook) **Chapter- The Swiss Family Robinson** 2. **Homophones** (to be done in the Learner's Comate) 3. **Learner's Comate-Assignment-2** (Comprehension Prose + Order of Adjectives + Adverbs + Creative Writing+ Value Based Questions + Verbal Reasoning and Dictionary Activity-2 *Look in the dictionary and identify the location of the new words*)
	21st Century English Literature Reader (for reading only - Not subjected for Test / Exams) Christopher Columbus
Jan **23 days**	**21st Century English Course Book-5** No. of iBLD-1 **Poem : Old Man with a Beard (Pg. No. 124)** The children will be made to listen to the poem on the IFP. Recitation and Explanation, Dictation (words) will be taken **Teaching aids : Pronunciation Plus** - Recorded video of the pronunciation of difficult words will be practiced. **Pronunciation Lab-12**- Recorded video of the pronunciation of difficult words will be practiced & shared in Google Classroom. Children will write the poem in the literature notebook and make a picture to illustrate the ideas of the poem as per their imagination.

Month & No. of working days	Content
	New words : (1) beard (2) feared (3) larks **Word Meaning :** (1) feared (2) larks (3) wren **Words for sentence formation :** (1) built (2) beard (3) nest (4) old **All the exercises will be done** **Understanding the Poem :** (Pg. 125) Ex. A (to be done in the literature notebook) Ex. B (to be discussed in the class) **Appreciation:** (Pg. 125) Ex. A& B (to be done in the literature notebook) Ex. C (to be done in the course book) Sports Corner: (Pg. 123) to be done in the class Enrichment Activities-4 (Pg. 126) (to be discussed in the class)
	Book - New Grammar with a Smile -5 **Chap 26 : Conjunctions** Warm up (Pg 122) Explanation (Pg. 123) Ex. A (Pg 123 and Pg. 124) Explanation (Pg. 124) Ex. B (Pg. 125) **Chap 27 : Subject - Verb Agreement** Warm up (Pg 126) Explanation (Pg. 126 & 127) Ex. A (Pg 128), Let's Play, (Pg 128) **Chap. 29 : Direct and Indirect Speech** Warm-up (Pg. 134) Explanation (Pg. 134, 135 & 136) Ex. A (Pg. 136 & 137) (to be done in language notebook) Ex. B (Pg. 137) Ex. C (Pg. 137 & 138)

Month & No. of working days	Content
	Vocabulary-4 : Proverbs Explanation (Pg. 144) Match the column (Pg. 145) **Vocabulary-5 : Idioms** Explanation (Pg. 146) Underline the Idioms (Pg. No. 147) **Language** 1. **Notice writing** - Pg. 121, Ex. B1 (to be discussed in the class) Pg. 122 Ex. B2 (to be done in the course book) Ex. B3 - (to be done in the language notebook) **(Chapter- The Swiss Family Robinson).** 2. **Formal Letter Writing - Integrated Interdisciplinary Approach -** Write a letter to the Local Municipal Body of your area to organize an Environment Week Campaign. 3. **Learner's Comate** Assignment-3 (Comprehension Poem + Prepositions + Conjunctions + Subject - Verb Agreement + Direct and Indirect Speech + Proverbs + Creative Writing + Value Based Questions + Verbal Reasoning + *Dictionary Activity*-3 *Look in the dictionary and find out the meanings of the words.*) 4. **Story Telling** - Story will be narrated for enjoyment, comprehension and enhancement of thinking skills. Story of the term is **'Snake Trouble'** . Assignment based on the story is to be done in English Learner's Comate.
Feb + March 21 + 22 = 43 days	Learner's Comate-Revisional Assignment **Revision + Annual Examination** **Note :** **1. The following grammar portion of the Half Yearly will be included in the Annual Examination.** **Nouns** (All the Exercises)

Month & No. of working days	Content
	Holiday Home Work (Winter Vacation) (1) Write a letter to your friend inviting him/her to your house to spend the winter vacation. (to be done in Language Notebook) (2) Read any one book from the list of suggested reading given in your precept and maintain a record in 'Read to Grow'. (3) Verbal Reasoning Assignment (Given in Enrichment Booklet) **Suggested Reading** Parents are requested to avail their children with a few books to encourage their reading skill and arouse keen interest towards reading and deviate their attention from T.V. and Video games which are taking away much of their precious time, energy and attention. **Reading a book will certainly upgrade their speaking and writing skill .** 1. The Adventures of Tom Sawyer - Orient Blackswan 2. Don't Look Now - Ginn and company 3. Sorry, Best Friend - Tulika Publications 4. An Air of Mystery - Ginn and Company 5. The Three Musketeers - Wilko Pub. House 6. Masterpieces of Oliver Twist - Wilko Pub. House

हिंदी

पुस्तक – (१) मेधा-५ (पूर्णतः संशोधित संस्करण) (कृति प्रकाशन प्रा० लि०) Semester 1 & 2 (जाँचने हेतु)
(२) नवीन हिंदी व्यावहारिक व्याकरण तथा रचना-५ (गोयल) भाग-A टर्म-१ तथा भाग-B टर्म-२ (जाँचने हेतु)

उत्तर पुस्तिका – १ साहित्य (मेधा) और १ व्याकरण के लिए (जाँचने हेतु)

लर्नर्स कोमेट – (जाँचने हेतु)

प्रारूप एवं अंक विभाजन –

प्रश्न पत्र – १०० (८५+१०+५) अंक (१० अंकों का शब्द श्रुतलेख व वाक्य श्रुतलेख, ५ अंक परियोजना कार्य (प्रोजेक्ट) के लिए तथा ८५ अंकों के प्रश्न साहित्य (मेधा) और व्याकरण (नवीन हिंदी व्यावहारिक व्याकरण तथा रचना) से पूछे जाएँगे।

प्रश्न पत्र में श्रुतलेख, शब्दार्थ, वाक्य प्रयोग, प्रश्नोत्तर, पाठों के अभ्यास कार्य, कविता की पंक्तियाँ, सृजनात्मक लेखन तथा व्याकरण से पाठों पर आधारित अभ्यास कार्य, पत्र, अनुच्छेद लेखन, गिनती (अंकों में) एवं अपठित गद्यांश पूछे जाएँगे।

नोट- इकाई परीक्षा, अर्द्धवार्षिक परीक्षा एवं वार्षिक परीक्षा में अनुच्छेद लेखन और पत्र के विषय नए होंगे, लेकिन पत्र और अनुच्छेद लेखन का अभ्यास जैसा कक्षा में कराया जाएगा उसी के आधार पर ही प्रश्न पूछा जाएगा।

सामान्य निर्देश –

१. पाठ्यपुस्तक के सभी अभ्यास कार्य बच्चे स्वयं करेंगे।
२. विद्यार्थी दिन, दिनांक, कक्षाकार्य और गृहकार्य केवल हिंदी में ही लिखेंगे।
३. गिनती - बच्चों को १ से १०० तक के अंकों का लिखित तथा मौखिक अभ्यास लर्नर्स कोमेट में कराया जाएगा। गिनती (अंकों में) इकाई, अर्द्धवार्षिक एवं वार्षिक परीक्षा में पूछी जाएगी।
४. रंगों के नाम - बच्चों को रंगों के नाम का अभ्यास आई०एफ०पी० बोर्ड के द्वारा करवाया जाएगा। रंगों के नाम इकाई परीक्षा एवं परीक्षा में नहीं पूछे जाएँगे।
५. मेधा के पाठ्यक्रम में शामिल सभी पाठों के व्याकरण के अभ्यास कार्य प्रथम प्रश्न-पत्र में पूछे जाएँगे।
६. 'श्रुतलेख' के शब्द के अतिरिक्त, पाठ के बीच में से भी शब्द इकाई परीक्षा, अर्द्धवार्षिक परीक्षा एवं वार्षिक परीक्षा में पूछे जाएँगे। इकाई परीक्षा में प्रश्न-पत्र २५ अंक का होगा। ५ अंक श्रुतलेख में दिया जाएगा। इकाई परीक्षा में प्रश्न-पत्र के साथ श्रुतलेख का भी अंक जुड़ेगा।
७. शब्द एवं वाक्य श्रुतलेख प्रत्येक पाठ के अंत में होगा तथा इकाई परीक्षा, अर्द्धवार्षिक परीक्षा एवं वार्षिक परीक्षा में भी होगा।

८. **पाठ्यक्रम के अतिरिक्त मेधा पुस्तक के पढ़ाए गए पाठों के मध्य से भी वाक्य प्रयोग के लिए शब्द परीक्षा और इकाई परीक्षा में दिए जाएँगे।**

९. परीक्षा में पाठ्य-पुस्तक एवं उत्तर पुस्तिका के वाक्य लिखने पर अंक नहीं दिए जाएँगे।

१०. मेधा के प्रत्येक पाठ पढ़ाने के बाद पाठ के बीच से शब्द श्रुतलेख करवाया जाएगा।

११. लर्नर्स कोमेट में दिए गए **SDGs** पर प्रश्न चर्चा और संशोधन के अधीन है (मूल्यांकन के अधीन नहीं)

१२. ई-कन्टेंट सभी पाठों का दिखाया जाएगा।

१३. विषयवार Asynchronous कार्य के रूप में विभिन्न प्रकार के वीडियो, ऑडियो फॉर्मस, वेकलेट लिंक इत्यादि गूगल क्लासरूम में साझा किया जाएगा।

विषय संबंधित अवधारणाओं को स्पष्ट व ग्राह्य बनाने के लिए शिक्षकों द्वारा दिए गए निर्देशों के आधार पर छात्रों से ऐसी अपेक्षा की जाती है कि वे गृहकार्य के रूप में इन कार्यों को स्वयं पूरा करेंगे।

शिक्षकों द्वारा भेजे गए Asynchronous कार्यों के आधार पर कक्षा को आगे बढ़ाया जाएगा। अतः छात्रों द्वारा नियमित रूप से कार्यों को पूर्ण किया जाना महत्वपूर्ण है।

१४. **सर्वनाम तथा क्रिया वार्षिक परीक्षा में भी पूछे जाएँगे।**

१५. **साहित्य उत्तर पुस्तिका में –**

» **शब्दार्थ –** प्रत्येक पाठ के आरंभ में छात्रों से शब्दार्थ पुस्तक के संबंधित पाठ से कराया जाएगा।

» **प्रश्नकोश –** छात्र पाठ को ध्यानपूर्वक पढ़ेंगे व स्वयं कुछ प्रश्न निर्मित करेंगे जिसे प्रश्नकोश शीर्षक के अन्तर्गत साहित्य की उत्तर पुस्तिका में लिखेंगे।

» सभी अभ्यास कार्य छात्र स्वयं करेंगे।

१६. व्याकरण उत्तर पुस्तिका में पत्र और अनुच्छेद लेखन कराया जाएगा।

१७. नवीन हिंदी व्यावहारिक व्याकरण तथा रचना के सभी अभ्यास कार्य कराए जाएँगे।

१८. छात्र मेधा के प्रश्न-उत्तर एवं अभ्यास कार्य पाठ्य-पुस्तक में ही लिखेंगे।

नोटः- मेधा की दो पुस्तकें हैं। Semester-1 अर्द्धवार्षिक एवं Semester-2 वार्षिक सत्र में पढ़ाई जाएँगी। नवीन व्यावहारिक व्याकरण तथा रचना की दो पुस्तकें हैं। अर्द्धवार्षिक सत्र में भाग-A टर्म-१ तथा वार्षिक सत्र में भाग-B टर्म-२ पढ़ाई जाएँगी। विद्यार्थी पाठ्यक्रम में दिए गए पाठ के अनुसार ही पुस्तक विद्यालय लेकर आएँगे।

अर्द्धवार्षिक पाठ्यक्रम

क्र० सं०	मेधा (Semester-1) साहित्य (पाठ का नाम)	IBLD की संख्या
१.	हम जब होंगे बड़े (कविता)	१
२.	मैं मजदूर हूँ (केवल पठन हेतु)	-
३.	स्वामी विवेकानन्द (प्रेरक लेख)	१
४.	हम कुछ करके दिखलाएँगे (कविता)	१
५.	वेनका की चिट्ठी (विदेशी कहानी)	१
६.	पिरामिडों के देश में (यात्रा वृतांत)	१

क्र० सं०	नवीन हिंदी व्यावहारिक व्याकरण तथा रचना भाग-A टर्म-१ (पाठ का नाम)	No. of IIA
१.	गिनती (लर्नर्स कोमेट)	
२.	भाषा, लिपि और व्याकरण	
३.	विराम चिह्न	
४.	संज्ञा	
५.	पर्यायवाची शब्द	
६.	सर्वनाम	
७.	क्रिया	
८.	विलोम शब्द	
९.	अपठित गद्यांश (लर्नर्स कोमेट)	१
१०.	अनुच्छेद लेखन (व्याकरण कार्य पुस्तिका)	१
११.	पत्र (औपचारिक) (व्याकरण कार्य पुस्तिका)	१
	पत्र (अनौपचारिक) (व्याकरण कार्य पुस्तिका)	-

Month & No. of working days	Content
अप्रैल + मई २३ + ९ = ३२ दिन	**गिनती - १ से ८० तक के अंकों का लिखित तथा मौखिक अभ्यास लर्नर्स कोमेट में कराया जाएगा।**
	रंगों के नाम - लाल-Red, हरा-Green, नीला-Blue, पीला-Yellow, सफेद-White, काला-Black, नारंगी-Orange, बैंगनी- Purple, गुलाबी-Pink, भूरा-Brown, सुनहरा-Golden (बच्चों को रंगों के नाम का अभ्यास स्मार्ट बोर्ड द्वारा करवाया जाएगा। रंगों के नाम इकाई परीक्षा एवं परीक्षा में नहीं पूछे जाएँगे।)
	पाठ-१ हम जब होंगे बड़े (कविता) — No. of iBLD-1 **नवीन शब्द -** **कक्षा कार्य -** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ -** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। **कक्षा कार्य -** 'घृणा' से 'दहकेगा' तक (कार्यपुस्तिका कार्य) **गृह कार्य -** 'लेंगे दम' से 'ज्वाला' तक (कार्यपुस्तिका कार्य) **वाक्य प्रयोग -** **कक्षा कार्य -** 'भाषा एवं व्याकरण आधारित प्रश्न' प्र० सं० ७ (पुस्तक कार्य)

Month & No. of working days	Content
	पाठ बोध (अभ्यास कार्य) – **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए' (पुस्तक कार्य), **गृह कार्य –** प्र० सं० ४ (पुस्तक कार्य) नोट – प्र० सं० ३ नहीं कराया जाएगा। **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** **कक्षा कार्य –** प्र० सं० ६ (पुस्तक कार्य) **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** प्र० सं० 'क' एवं 'ख' (पुस्तक कार्य) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **गृह कार्य –** प्र० सं० 'क' (कार्यपुस्तिका कार्य) प्र० सं० 'ख' (पुस्तक कार्य) **जिज्ञासा –** **ग्रीष्मावकाश गृह कार्य –** (कार्यपुस्तिका कार्य) **लीक से हटकर –** **गृह कार्य –** (मौखिक)
	पाठ वाचन – पाठ-३ मैं मजदूर हूँ (केवल पठन हेतु) **नोट –** पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।
	पाठ-४ स्वामी विवेकानंद (प्रेरक लेख) No. of iBLD-1 **नवीन शब्द –** **कक्षा कार्य –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। **कक्षा कार्य –** 'हाईकोर्ट' से 'समभाव' तक (कार्यपुस्तिका कार्य) **गृह कार्य–** 'संस्कार' से 'शत्-शत् नमन' तक (कार्यपुस्तिका कार्य) **वाक्य प्रयोग –** **कक्षा कार्य –** 'क्रोध, योद्धा, आश्रय, राष्ट्रीय' (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) –** **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए' (पुस्तक कार्य), **गृह कार्य –** प्र० सं० ३ (पुस्तक कार्य) **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ४ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** **कक्षा कार्य –** प्र० सं० ५ एवं ६ (पुस्तक कार्य) **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** (पुस्तक कार्य) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **गृह कार्य –** (पुस्तक कार्य) **जिज्ञासा –** **कक्षा कार्य –** (पुस्तक कार्य) **लीक से हटकर –** **ग्रीष्मावकाश गृह कार्य –** (कार्यपुस्तिका कार्य)

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	व्याकरण – नवीन हिंदी व्यावहारिक व्याकरण तथा रचना भाग-A टर्म-१ **भाषा, लिपि और व्याकरण** – परिभाषा भेद व सभी अभ्यास कार्य करवाए जाएँगे। **कक्षा कार्य** – अभ्यास-१ प्र० सं० १, २, ३, कला समेकन प्र० सं० २ (मौखिक) **गृह कार्य** – अभ्यास-१ प्र० सं० ४, कला समेकन प्र० सं० १ **विराम चिह्न** – परिभाषा, भेद व सभी अभ्यास कार्य करवाए जाएँगे। **कक्षा कार्य** – अभ्यास-११ - प्र० सं० १, २, ३, ४ **गृह कार्य** – अभ्यास-११ - प्र० सं० ५ **संज्ञा** – परिभाषा, भेद व सभी अभ्यास कार्य करवाए जाएँगे। **कक्षाकार्य** – अभ्यास-२, अभ्यास-३ प्र० सं० १, अभ्यास-४ प्र० सं० १, अभ्यास-५ प्र० सं० १ **गृह कार्य** – अभ्यास-३ प्र० सं० २, अभ्यास-४ प्र० सं० २, अभ्यास-५ प्र० सं० २ **पर्यायवाची शब्द** – **'अग्नि' से 'वायु' तक** **कक्षाकार्य** – अभ्यास-१२ प्र० सं० २, ४, ५ **गृह कार्य** – अभ्यास-१२ प्र० सं० १, ३ **अनुच्छेद लेखन** – 'अगर मजदूर न होते' **अनौपचारिक पत्र** – क) आपने परीक्षा में अच्छे अंक प्राप्त किए हैं। इसके लिए आपके द्वारा किए गए प्रयासों के बारे में बताते हुए अपने छोटे भाई/बहन को पत्र लिखिए। ख) अपने किसी निकट सम्बन्धी की शादी में मित्र को आमंत्रित करते हुए पत्र लिखिए। **संयुक्ताक्षर** – संयुक्ताक्षर का अभ्यास कार्य लर्नर्स कोमेट में कराया जाएगा तथा इसके प्रश्न इकाई परीक्षा व अर्द्धवार्षिक परीक्षा में नहीं पूछे जाएँगे। **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **अपठित गद्यांश** – लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट)** – भाषा, लिपि और व्याकरण, विराम चिह्न, संज्ञा, पर्यायवाची, मूल्यपरक प्रश्न, सृजनात्मक लेखन **संस्कृत श्लोक सं०-१** (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा। **गिनती** – **कक्षा कार्य** – १ से ८० तक (अंकों व शब्दों में लर्नर्स कोमेट में कराया जाएगा)
	पाठ वाचन – पाठ २ मिट्टू (केवल पठन हेतु) ग्रीष्मावकाश गृह कार्य **नोट** – पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।

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जून + जुलाई ५ + २७ = ३२ दिन	**पाठ-६ हम कुछ करके दिखलाएँगे (कविता)** No. of iBLD-1 **नवीन शब्द -** **कक्षा कार्य -** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ -** **कक्षा कार्य -** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **वाक्य प्रयोग -** **कक्षा कार्य -** आज़ादी, धुन, उत्साह, उम्मीद (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) -** **कक्षा कार्य -** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए' (पुस्तक कार्य), **गृह कार्य -** प्र० सं० ३ (पुस्तक कार्य) नोट - प्र० सं० ४ नहीं कराया जाएगा। **वैकल्पिक बोध -** **कक्षा कार्य -** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न - (व्याकरणीय अभ्यास)** **कक्षा कार्य -** प्र० सं० ६ एवं ७ (पुस्तक कार्य) **मूल्य आधारित प्रश्न -** **कक्षा कार्य -** (मौखिक चर्चा) **आओ सीखें खेल-खेल में - (रचनात्मक अभिव्यक्ति)** **गृह कार्य -** (पुस्तक कार्य) **जिज्ञासा -** **गृह कार्य -** (पुस्तक कार्य) **लीक से हटकर -** **गृह कार्य -** (मौखिक चर्चा)
	पाठ-७ वेनका की चिट्ठी (विदेशी कहानी) No. of iBLD-1 **नवीन शब्द -** **कक्षा कार्य -** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ -** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **कक्षा कार्य -** 'क्रिसमस' से 'कायापलट' तक **गृह कार्य -** 'पेशा' से 'चिट्ठी' तक **वाक्य प्रयोग -** **कक्षा कार्य -** प्रतिष्ठित, पेशा, चौकन्ना, स्याही (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) -** **कक्षा कार्य -** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए', प्र० सं० ३ (पुस्तक कार्य) **गृह कार्य -** प्र० सं० ४ (पुस्तक कार्य) **वैकल्पिक बोध -** **कक्षा कार्य -** प्र० सं० ५ (पुस्तक कार्य)

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	भाषा एवं व्याकरण आधारित प्रश्न - (व्याकरणीय अभ्यास) — **नोट** - प्र० सं० ६ एवं ७ नहीं कराया जाएगा। **मूल्य आधारित प्रश्न -** — **कक्षा कार्य** - (पुस्तक कार्य) **आओ सीखें खेल-खेल में - (रचनात्मक अभिव्यक्ति)** — **गृह कार्य** - (पुस्तक कार्य) **जिज्ञासा -** — **कक्षा कार्य** - (पुस्तक कार्य) **लीक से हटकर -** — **गृह कार्य - (मौखिक)**
	कला समेकित शिक्षा **Art Integrated Learning (AIL)** - बच्चे अपने दादा-दादी के लिए कक्षा में रंगीन कागज़ से सुंदर कार्ड बनाकर उसपर अपने दादा-दादी के लिए संदेश लिखेंगे।
	व्याकरण - **सर्वनाम -** — परिभाषा, भेद व सभी अभ्यास कार्य करवाए जाएँगे। **कक्षाकार्य** - अभ्यास-६ प्र० सं० १, २, ४ अभ्यास-७ प्र० सं० १, अभ्यास-८, अभ्यास-९ प्र० सं० १, २ **गृह कार्य** - अभ्यास-६ प्र० सं० ३ अभ्यास-७ प्र० सं० २, अभ्यास-९ प्र० सं० ३ **क्रिया -** — परिभाषा, भेद व सभी अभ्यास कार्य करवाए जाएँगे। **कक्षाकार्य** - अभ्यास-१० प्र० सं० १, २ **गृह कार्य** - अभ्यास-१० प्र० सं० ३ **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **अनुच्छेद लेखन** - — शरीर का आधार - 'मांसपेशियाँ और हड्डियाँ' **औपचारिक-पत्र -** — अपने पसंदीदा रचनाकारों की सूची प्रदान करते हुए उनकी पुस्तकों को पुस्तकालय में उपलब्ध करवाने का निवेदन करते हुए पुस्तकालय अधिकारी को पत्र लिखिए। **अपठित गद्यांश -** — लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट) - संस्कृत श्लोक सं०-२** — सर्वनाम, क्रिया, सृजनात्मक लेखन, मूल्यपरक प्रश्न, (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा।

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अगस्त २४ दिन	**पाठ-८ पिरामिडों के देश में (यात्रा वृतांत)** No. of iBLD-1 **नवीन शब्द –** **कक्षा कार्य –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **कक्षा कार्य –** 'विश्वप्रसिद्ध' से 'तन्नूरा' तक **गृह कार्य –** 'खुशगवार' से 'लाइब्रेरी' तक **वाक्य प्रयोग –** **कक्षा कार्य –** विश्वप्रसिद्ध, सम्राट, शौर्य, स्मृति (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) –** **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए', प्र० सं० ३ (पुस्तक कार्य) **गृह कार्य –** प्र० सं० ४ (पुस्तक कार्य) **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** **कक्षा कार्य –** प्र० सं० ६ एवं ७ (पुस्तक कार्य) **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** (पुस्तक कार्य) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **गृह कार्य –** (पुस्तक कार्य) एवं मॉडल बनाएँगे। **जिज्ञासा –** **कक्षा कार्य –** (पुस्तक कार्य) **लीक से हटकर –** **गृह कार्य –** (पुस्तक कार्य)
	व्याकरण – **विलोम शब्द –** **अकलमंद से इच्छा तक** **कक्षाकार्य –** अभ्यास-१३ प्र० सं० २, ३, ५ **गृह कार्य –** अभ्यास-१३ प्र० सं० १, ४ **एकीकृत अंतः विषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA) –** **औपचारिक पत्र –** आपने कक्षा में प्राथमिक चिकित्सा के बारे में पढ़ा है। विद्यालय के अन्य छात्रों को इसके विषय में जागरूक करने हेतु विद्यालय में प्राथमिक चिकित्सा शिविर लगवाने का अनुरोध करते हुए प्रधानाचार्या को पत्र लिखिए। **अपठित गद्यांश –** लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट) –** विलोम, सृजनात्मक लेखन, मूल्यपरक प्रश्न **दोहा सं० – ३** (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा।

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सितम्बर २२ दिन	**पुनरावृत्ति तथा अर्द्धवार्षिक परीक्षा**
	(Holiday Homework to be done in language notebook - Summer Vacation) १. गिनती - १ से ८० तक के अंकों का लिखित तथा मौखिक अभ्यास कीजिए। (लर्नर्स कोमेट) २. परियोजना कार्य (व्याकरण उत्तरपुस्तिका में) - क) पाठ-१ हम जब होंगे बड़े (कविता) - जिज्ञासा (पृष्ठ सं० १२) (कार्य पुस्तिका) ख) पाठ-४ स्वामी विवेकानंद - लीक से हटकर (पृष्ठ सं० ३४) (कार्य पुस्तिका) ग) पाठ-२ मिट्ठू (केवल पठन हेतु) (पृष्ठ सं० १३-१५) (इस पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।)

वार्षिक पाठ्यक्रम

क्र० सं०	मेधा (Semester-2) साहित्य (पाठ का नाम)	IBLD की संख्या
१.	काँटों में राह बनाते हैं (कविता)	१
२.	गुणकारी शहद (केवल पठन हेतु)	-
३.	मुझसे कुछ मत छिपाना (पत्र)	१
४.	काम के धुनी श्रीधरन (व्यक्तित्व)	१
५.	रक्त की कहानी (वैज्ञानिक लेख)	१
६.	भूल गया है क्यों इंसान (कविता)	१

क्र० सं०	नवीन हिंदी व्यावहारिक व्याकरण तथा रचना भाग-B टर्म-२ (पाठ का नाम)	No. of IIA
१.	विशेषण	
२.	शुद्ध वर्तनी	
३.	काल	
४.	अनेक शब्दों के लिए एक शब्द	
५.	मुहावरे	
६.	गिनती (लर्नर्स कोमेट)	
७.	अपठित गद्यांश (लर्नर्स कोमेट)	१
८.	अपठित गद्यांश (लर्नर्स कोमेट)	१
९.	पत्र (औपचारिक) (व्याकरण कार्य पुस्तिका)	१
	पत्र (अनौपचारिक) (व्याकरण कार्य पुस्तिका)	-
१०.	अपठित गद्यांश (लर्नर्स कोमेट)	१
११.	अनुच्छेद लेखन (व्याकरण कार्य पुस्तिका)	-

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	गिनती - ८१ से १०० तक के अंकों का लिखित अभ्यास लर्नर्स कोमेट में एवं १ से १०० तक के अंकों का मौखिक अभ्यास भी कराया जाएगा।
अक्टूबर १८ दिन	No. of iBLD-1 **पाठ-१ काँटों में राह बनाते हैं (कविता)** **नवीन शब्द -** **कक्षा कार्य -** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ -** **कक्षा कार्य -** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **वाक्य प्रयोग -** **कक्षा कार्य -** धीरज, पत्थर, रोशनी, कायर (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) -** **कक्षा कार्य -** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए' (पुस्तक कार्य) **गृह कार्य -** प्र० सं० ४ (पुस्तक कार्य) नोट - प्र० सं० ३ नहीं करवाया जाएगा। **वैकल्पिक बोध -** **कक्षा कार्य -** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न - (व्याकरणीय अभ्यास)** **कक्षा कार्य -** प्र० सं० ७ एवं ८ (पुस्तक कार्य) **गृह कार्य -** प्र० सं० ६ (पुस्तक कार्य) **मूल्य आधारित प्रश्न -** **कक्षा कार्य -** (मौखिक चर्चा) **आओ सीखें खेल-खेल में - (रचनात्मक अभिव्यक्ति)** **गृह कार्य -** (पुस्तक कार्य) **जिज्ञासा -** **कक्षा कार्य -** (पुस्तक कार्य) **लीक से हटकर -** **शीतावकाश गृह कार्य -** (पुस्तक कार्य)

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	पाठ वाचन – पाठ ६ 'गुणकारी शहद' (केवल पठन हेतु) **नोट –** पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।
	व्याकरण – नवीन हिंदी व्यावहारिक व्याकरण तथा रचना भाग-B टर्म-२ **विशेषण –** परिभाषा, भेद तथा सभी अभ्यास कार्य करवाए जाएँगे। **कक्षा कार्य –** अभ्यास-१, अभ्यास-२ प्र० सं० १, अभ्यास-३, अभ्यास-४ प्र० सं० १, २ **गृह कार्य –** अभ्यास-२ प्र० सं० २, अभ्यास-५ बहुविकल्पीय प्रश्न **अनुच्छेद लेखन –** 'ई-न्यूज पेपर और पारंपरिक अखबारों में अंतर' **अनौपचारिक पत्र –** घर के बाहर खेले जाने वाले खेलों का महत्व बताते हुए अपने मित्र को पत्र लिखिए। **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **अपठित गद्यांश** लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट) –** विशेषण, सृजनात्मक लेखन, मूल्यपरक प्रश्न **संस्कृत श्लोक सं०-१** (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा।
नवम्बर २४ दिन	No. of iBLD-1 **पाठ-३ मुझसे कुछ मत छिपाना (पत्र)** **नवीन शब्द –** **कक्षा कार्य –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ –** **कक्षा कार्य –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **वाक्य प्रयोग –** **कक्षा कार्य –** 'भाषा एवं व्याकरण आधारित प्रश्न' प्र० सं० ७ (पुस्तक कार्य) **पाठ बोध (अभ्यास कार्य) –** **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए', प्र० सं० ४ (पुस्तक कार्य) **गृह कार्य –** प्र० सं० ३ (पुस्तक कार्य) **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** **कक्षा कार्य –** प्र० सं० ८ (व्याकरण कार्य पुस्तिका) नोट – प्र० सं० ६ नहीं कराया जाएगा। **मूल्य आधारित प्रश्न –** **गृह कार्य –** (पुस्तक कार्य) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **गृह कार्य –** (पुस्तक कार्य) **जिज्ञासा –** **शीतावकाश गृह कार्य –** (पुस्तक कार्य) **लीक से हटकर –** **कक्षा कार्य –** (मौखिक चर्चा)

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	पाठ-४ काम के धुनी श्रीधरन (व्यक्तित्व) **नवीन शब्द –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **कक्षा कार्य –** 'रामेश्वरम्' से 'व्यवधान' **गृह कार्य –** 'निर्माण' से 'मूर्तरूप' **शब्दार्थ –** **कक्षा कार्य –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **कक्षा कार्य –** 'इंजीनियर' से 'सुश्रूषा' **गृह कार्य –** 'आश्चर्यचकित' से 'मूर्तरूप' **वाक्य प्रयोग –** **कक्षा कार्य –** 'भाषा एवं व्याकरण आधारित प्रश्न' प्र० सं० ७ (पुस्तक कार्य) **पाठ बोध (अभ्यास कार्य) –** **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए', प्र० सं० ३ (पुस्तक कार्य) **गृह कार्य –** प्र० सं० ४ (पुस्तक कार्य) **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** नोट - प्र० सं० ६ नहीं करवाया जाएगा। **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** (पुस्तक कार्य) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **गृह कार्य –** (पुस्तक कार्य) **जिज्ञासा –** **गृह कार्य –** (कार्यपुस्तिका कार्य) नोट - रेलवे खण्डों पर कक्षा-चर्चा करवाई जाएगी। **लीक से हटकर –** **गृह कार्य –** (पुस्तक कार्य)
	व्याकरण – **शुद्ध वर्तनी –** 'श्रीमती' से 'अलौकिक' तक **कक्षा कार्य –** अभ्यास-१३ प्र० सं० १, २, ३ **गृह कार्य –** अभ्यास-१३ प्र० सं० ४ **काल –** परिभाषा, भेद और सभी अभ्यास कार्य कराए जाएँगे। **कक्षा कार्य –** अभ्यास-६, अभ्यास-७, अभ्यास-८ प्र० सं० २, ३ **गृह कार्य –** अभ्यास-८ प्र० सं० १ **अनेक शब्दों के लिए एक शब्द –** 'जिसका कोई आकार हो' से 'जो हमेशा सच बोलता हो' तक **कक्षा कार्य –** अभ्यास-१६ प्र० सं० १, २, ४ **गृह कार्य –** अभ्यास-१६ प्र० सं० ३, ५

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	अनौपचारिक पत्र – गैजेट (उपकरण) की लत से होने वाली समस्याओं और उनके निवारण एवं बचने के उपाय के बारे में जानकारी साझा करते हुए अपने मित्र को पत्र लिखिए। **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **अपठित गद्यांश** लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट)** – शुद्ध वर्तनी, काल, अनेक शब्दों के लिए एक शब्द, सृजनात्मक लेखन, मूल्यपरक प्रश्न **संस्कृत श्लोक सं०–२** (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा।
दिसम्बर २५ दिन	No. of iBLD-1 **पाठ–७ रक्त की कहानी (वैज्ञानिक लेख)** **नवीन शब्द –** **कक्षा कार्य –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ –** **कक्षा कार्य –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **वाक्य प्रयोग –** **कक्षा कार्य –** इच्छुक, अध्यापिका, अनुसंधान, रक्त (कार्यपुस्तिका कार्य) **पाठ बोध (अभ्यास कार्य) –** **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए', प्र० सं० ४ (पुस्तक कार्य) **गृह कार्य –** प्र० सं० ३ (पुस्तक कार्य) **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न – (व्याकरणीय अभ्यास)** **कक्षा कार्य –** प्र० सं० ६ (पुस्तक कार्य) नोट – प्र० सं० ७ नहीं करवाया जाएगा। **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** (मौखिक चर्चा) **आओ सीखें खेल-खेल में – (रचनात्मक अभिव्यक्ति)** **कक्षा कार्य –** (पुस्तक कार्य) **जिज्ञासा –** **गृह कार्य –** (पुस्तक कार्य) **लीक से हटकर –** **कक्षा कार्य –** (पुस्तक कार्य) No. of iBLD-1 **पाठ–८ भूल गया है क्यों इंसान (कविता)** **नवीन शब्द –** **कक्षा कार्य –** 'वाचन एवं श्रुतलेखन कौशल' के शब्द नवीन शब्द के रूप में करवाए जाएँगे। (कार्यपुस्तिका कार्य) **शब्दार्थ –** **कक्षा कार्य –** 'कठिन शब्दों के मायने' के सभी शब्दार्थ करवाए जाएँगे। (कार्यपुस्तिका कार्य) **वाक्य प्रयोग –** **कक्षा कार्य –** निर्मल, वरदान, वेश, प्राण (कार्यपुस्तिका कार्य)

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	पाठ बोध (अभ्यास कार्य) – **कक्षा कार्य –** प्र० सं० १ 'सोचिए और बताइए' (मौखिक), प्र० सं० २ 'कलम उठाइए' (पुस्तक कार्य) **गृह कार्य –** प्र० सं० ३ (पुस्तक कार्य) नोट – आशय बोध प्र० सं० ४ नहीं करवाया जाएगा **वैकल्पिक बोध –** **कक्षा कार्य –** प्र० सं० ५ (पुस्तक कार्य) **भाषा एवं व्याकरण आधारित प्रश्न –** **कक्षा कार्य –** प्र० सं० ६ (पुस्तक कार्य) **(व्याकरणीय अभ्यास)** **गृह कार्य –** प्र० सं० ७ (पुस्तक कार्य) **मूल्य आधारित प्रश्न –** **कक्षा कार्य –** (पुस्तक कार्य) **आओ सीखें खेल-खेल में –** **कक्षा कार्य –** (मौखिक) **(रचनात्मक अभिव्यक्ति)** **जिज्ञासा –** **गृह कार्य –** (पुस्तक कार्य) **लीक से हटकर –** **शीतावकाश गृह कार्य –** (मौखिक)
	व्याकरण – **अनुच्छेद लेखन –** 'जीवन में व्यक्तिगत स्वच्छता का महत्व' **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **औपचारिक पत्र –** विद्यालय में चन्द्रमा अवलोकन गतिविधि को आयोजित करवाने के लिए विषयाध्यापिका को पत्र लिखिए।
	पाठ वाचन – पाठ ६ 'धाय माँ पन्ना का त्याग' (केवल पठन हेतु) शीतावकाश गृहकार्य **नोट –** पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।
जनवरी **२३ दिन**	**व्याकरण –** **मुहावरे –** काम तमाम करना से महँगा पड़ना तक **कक्षा कार्य –** अभ्यास-१४ प्र० २, ३ **गृह कार्य –** अभ्यास-१४ प्र० १ **औपचारिक पत्र –** विद्युत कटौती से होने वाली असुविधा की सूचना देते हुए अवर अभियंता को पत्र लिखिए। **एकीकृत अन्तःविषय दृष्टिकोण Integrated Interdisciplinary Approach (IIA)** **अपठित गद्यांश –** लर्नर्स कोमेट में कराया जाएगा। **अतिरिक्त अभ्यास (लर्नर्स कोमेट) –** मुहावरे, सृजनात्मक लेखन **दोहा सं० – ३** (लर्नर्स कोमेट) वाचन का अभ्यास कराया जाएगा।

Month & No. of working days	Content
फरवरी + मार्च २१ + २२ = ४३ दिन	**पुनरावृत्ति तथा वार्षिक परीक्षा** **नोट –** सर्वनाम तथा क्रिया वार्षिक परीक्षा में भी पूछे जाएँगे।
	(Holiday Homework to be done in language notebook - Winter Vacation) (Wherever needed) १. परियोजना कार्य क) पाठ-१ काँटों में राह बनाते (कविता) - लीक से हटकर पृ० सं० १२ (पुस्तक कार्य) ख) पाठ-३ मुझसे कुछ मत छिपाना (पत्र) - जिज्ञासा पृ० सं० २६ (पुस्तक कार्य) ग) पाठ-६ धाय माँ पन्ना का त्याग (केवल पठन हेतु) पृ० सं० ४३ से ४७ घ) पाठ-८ भूल गया है क्यों इंसान - लीक से हटकर पृ० सं० ६४ (मौखिक)
	अध्ययन हेतु अनुमोदित पुस्तकें भाषा के बोध और भाषा-कौशलों के विकास के साथ-साथ छात्रों में नैतिक बोध और सामाजिक मूल्यों के विकास के लिए कक्षा की पाठ्य पुस्तकों के अतिरिक्त अन्य पुस्तकें अत्यधिक सहायक होती हैं। अतः उनको रुचिकर बनाने के लिए उन्हें अनेक पुस्तकों का अध्ययन करना चाहिए। इसी सन्दर्भ में कुछ पुस्तकों के नाम दिए जा रहे हैं जो छात्रों के लिए पठनीय हैं। (१) विक्रम बेताल की प्रसिद्ध कहानियाँ (२) भारतीय पौराणिक कथाएँ (टिनी टॉट) (३) पंच परमेश्वर (प्रेमचंद) (४) कृष्ण की कहानियाँ (स्कॉटलिस्टिक) (५) हातिम की कहानियाँ (टिनी टॉट) (६) नमक का दरोगा (प्रेमचंद) (७) प्रसिद्ध जातक कथाएँ (टिनी टॉट) (८) अनुपम कहानियाँ- ५ (नवीनतम प्रकाशन) (९) अरेबियन नाइट्स-४ (टिनी टॉट)

MATHEMATICS

Book : New Enjoying Mathematics - 5 (Preparatory Stage As Per NCF 2023) Part-1, Part-2 - Oxford
Reference Book : New Maths Ahead-5 (Orient BlackSwan)

Mathematics is a challenging and vibrant subject connected to the real world at every level. A complete study of Mathematics must necessarily be able to relate the subjects to the environment and focus on the development of thinking and reasoning skills. Keeping this in mind, our teaching methodology embodies:

1. Activities, through which children can understand the 'abstract' mathematical concepts with the use of 'concrete' objects like dices, beads, pebbles and 'learning' aids like picture cards, games, puzzles etc.
2. Mental Maths questions to help the students to do quick and easy calculations and to build thinking skills beyond the level of class room learning will be done in the Maths Book & Learner's Comate.
3. Enrichment Booklet - (Including Maths Enrichment Sheet, Asset Enrichment Sheet, Logical and Verbal Reasoning Enrichment Sheet) will be done by the children to improve their Mathematical and Logical Skills to be discussed in the class. Children will solve it at home. It is only for practice and not subjected for correction.
4. Above all, a well-equipped Mathematics laboratory, where children do experiments/activities based on different mathematical concepts; discover patterns and generalize the same, discovering the "concepts" on their own, prior to learning them in class.
5. Practicals will be done related to the topics taught as mentioned in the syllabus and sheets will be provided. A Practical File will be maintained for the same. It is subjected to correction.
6. **Khan Academy** assignments will be done at some point of each chapter for better understanding and practice.
7. Maths Walk assignment will be done in **2**nd Term (subjected to correction) To be stuck in Maths Practical File.
8. **Maths About Me** assignment will be done in the Learner's Comate.
9. Children must learn tables from 2 to 18.
10. DIGI/e-content will be shown for all the topics.
12. Topic wise **Asynchronous tasks** in various modes (audio/video/ texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own, back home, as instructed by the respective teachers to enhance concepts/understanding of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.
13. **Virtual Escape Room** – Links of **Escape Room** will be shared of all the chapters in Google Classroom (G-Suite) for revising the concepts.
14. Notebook work mentioned in the precept will be done only in the notebook.
15. Competencies commonly define the applied skills and knowledge that enable people to successfully perform in professional, educational, and other life contexts. We firmly believe in Competency Based Education and a reference to this is visible in the questions and exercises given in the text book.

GENERAL INSTRUCTIONS:

- Three single lined notebook i.e. 2 CW and 1 HW (subjected to correction).
- 1 Practical file (subjected to correction)
- Book Work is subjected to correction.
- **Try This**, **Challenge, Chapter Check Up, Mental Maths, Critical Thinking Skills and Steam Connect** questions are subjected to corrections.
- Worksheet and Looking Beyond and Use Your Skills will not be subjected to corrections.
- Mathspeak, Data Connect and Maths & Art is not subjected to correction. It is also not subjected to Unit Test, Half Yearly/Annual Examination.
- Sums in the Unit Test and Exam will be based on the concept but digits of the sum will be different.
- After each chapter, its practice sheet will be done in the Learner's Comate. (Subjected to corrections)

Marking Pattern : 45 marks (theory) + 5 marks (practical) **=** 50marks

Month & No. of working days	Content

Note : To reduce the weight of the bag, the New Enjoying Mathematics Book has been split into 2 parts (Part 1 and Part 2). Both the books will be used in Half Yearly as well as in Annual Term. Children will bring the books according to part mentioned in the syllabus.

HALF YEARLY

Sl. No.	Name of the chapter	No. of iBLD	Text Book
1	Place Value	1	Part-1
2	Addition, Subtraction and their Applications.	1	Part-1
3	Multiplication, Division and their Applications.	1	Part-1
4	Factors	1	Part-1
5	Multiples	1	Part-1
6	Fractions	2	Part-1
7	Geometry Basics	1	Part-2

April+May 23 + 9 = 32 days

Ch. 1- Place Value (Part-1) No. of iBLD-1
Theme of the Chapters (Artificial Intelligence - to be discussed)
Vocabulary Review pg. 22 to be discussed

CW	HW
Looking Back (pg 7) Q.3 and 4 (Book Work) **Explanation of pg 8, 9** **Ex. 1A** (pg. no. 10) Q2- b, c (Notebook) Q3- b, c (Notebook) Q4- a, c (Book Work)	**Looking Back (pg 7)** Q.1 and 2 (Book Work) Q2- a, d, (Notebook) Q3- a, d (Notebook) Q4- b, d (Book Work)
Explanation of pg 11,12 **Ex. 1B** (pg. no. 13) Q1- (Notebook) Q2- b, c (Book Work) Q3- a, c (Book Work) Q4- b (Notebook) Q5- b (Notebook) Q6- a, b (Notebook) Q7- a, b (Notebook)	Q2- a, d (Book Work) Q3- b, d (Book Work) Q4- a (Notebook) Q5- a (Notebook) Q6- c, d (Notebook) Q7- c, d (Notebook)
Explanation of pg 14,15,16 **Ex. 1C** (pg. no. 16) Q1- a, c (Book Work) Q2- a, c (Book Work) Q3- a, c (Book Work)	Q1- b, d (Book Work) Q2- b, d (Book Work) Q3- b, d (Book Work) Q4- (Book Work)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg 17,18 **Ex. 1 D** (pg. no. 19) Q1- a, c (Book Work) Q2- b, c (Book Work) Q3- a, b (Notebook) Q4- a, b (Notebook)	Q1- b (Book Work) Q2- a, d (Book Work) Q3- c, d (Notebook) Q4- c, d (Notebook)
	Explanation of pg 20 **Ex. 1 E** (pg. no. 21) Q1- (Book Work) Q2- a, b, d, e (Book work) Q4- a, c (Book Work) Q5- a, d (Notebook)	Q2- c, f (Book work) Q3- (Notebook) Q4- b, d (Book Work) Q5- b, c (Notebook)
	Chapter Check-up : (Pg. 22) (HHW) Q1, Q2, Q3, Q4, Q7, Q8 (Notebook) & Q6, Q9- (Book Work).	
	Data Connect pg. no. 10 - To be discussed in class and given as Homework. (BW) **Project** pg. no. 14 (HHW) (Notebook) **Challenge** pg. no. 11, 20 C.W. - (B.W.) **Mathspeak** pg. no. 7, 11, 15, 18 (Book Wok) C.W. **Worksheet** pg. no. 23 (HHW) (Notebook) **Maths & Art** pg. no. 19 - To be done in Maths Practical File. **Steam Connect** pg. no. 24 - To be discussed and given as HHW (individual work) (B.W.) **Learner's Comate** – Practice Sheet – 1, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 1 to be discussed in the class **Teaching Aids:** Abacus, Dice, Flip Cards, Maan Card, e-content	
	Khan Academy Assignment(s): Number up to 1000 Place Value (Class 3) Comparing 3 digits numbers (Class 3) Skip counting (Class 3)	
	Revision of Tables from 2 to 18	
	Ch. 2- Addition, Subtraction and their Applications (Part-1) No. of iBLD-1 **Theme of the Chapter - Made by Hand (to be discussed)** **Vocabulary review will be discussed (Pg. 38)**	
	Maths Vocabulary : **Addition :** sum, in all, total, altogether and more (Revision of previous class) **Subtraction :** taken away, less, off, left, borrow, difference and more (Revision of previous class)	
	CW	**HW**
	Looking Back - Pg. 25 **Explanation of pg 25,26** **Fill in the boxes :** Q2-a, b (Book Work) Pg. 26	
	Explanation of pg 27 **Ex.-2. A.** (pg. no. 27) Q1, Q4, Q8 ,Q10 (Notebook)	Q2, Q3, Q9, Q11 (Notebook)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg 28, 29 **Ex- 2 B** (pg. no. 29), Q1- a, c (Book Work) Q2- b, d (Book Work) Q3- b, c (Book Work) Q4- a, b, e (Notebook)	Q1- b, d (Book Work) Q2- c (Book Work) Q3- d (Book Work) Q4- c, d (Notebook)
	Explanation of pg. no. 31 & 32 **Ex- 2 C** (pg no. 32 & 33) Q1- a, c (Book Work) Q2- a, b (Book Work) Q3- a, c (Book Work) Q4- a, c, e (Notebook)	Q1- b, d (Book Work) Q2- c, d (Book Work) Q3- b, d (Book Work) Q4- b, d (Notebook)
	Explanation of pg 34 **Ex- 2 D** (pg. no. 35) Q1,Q3, Q5 (Notebook)	Q2, Q4 (Notebook)
	Explanation of pg 36,37 **Ex- 2 E** (pg no. 37) Q1- a, c, e (Notebook) Q2- a, c (Notebook) Q3- a, c (Notebook)	Q1- b, d, f (Notebook) Q2- b, d (Notebook) Q3- b, d (Notebook)
	Chapter Check-up : (Pg. 38) (Homework) Q.1 (a,b,c,d), Q.2 (a,c) Q.3, Q.4 (Notebook), Q5 & Keeping in touch (Bookwork)	
	Data Connect : Pg. no. 33 - To be discussed in class and given as Homework. (Book Work) **Work Sheet** pg. no. 39 (HHW) (Book Work) **Mental Maths:** Pg. no. 40 (Book Work) **C.W.** **Project** pg. no. 30 (Q1 & Q2) (Notebook) **HHW** **Learner's Comate –** Practice Sheet – 2, Fast Track & Mental Maths. **Enrichment Booklet :** Maths Enrichment Sheet No. 2 to be discussed in the class **Teaching Aids:** Mathmat, Ganit Mala, Jodo Block, Maths relay, e-content	
	Khan Academy Assignment(s) :ADDITION & SUBTRACTION 3 digits addition (Class 4) Multi digit addition (Class 5) Unit Test (Class 5) 3 digits subtraction (Class 4) Multi digit subtraction (Class 5)	
	Ch. 3- Multiplication, Division and their applications (Part-1) No. of iBLD-1 **Theme of the Chapter - The United Nations (to be discussed)** **Maths Vocabulary :** **Multiplication :** total, in all, altogether, times and product (Revision of previous class) **Division :** cost or value of each object, equally (Revision of previous class) **Vocabulary review will be discussed (Pg. 54)**	
	CW	**HW**
	Looking Back (Pg 41)	

Month & No. of working days	Content	
	CW	**HW**
	Q2- a & Q3- a (Notebook)	Q2- b & Q-3 b (Notebook)
	Explanation of pg 42 **Ex- 3 A** (pg. no. 42) Q1- a, c, e, g, h, i (Notebook) Q2- a, c (Notebook) Q3- a (Book Work)	Q1- b, d, f, j (Notebook) Q2- b (Notebook) Q3- b (Book Work)
	Explanation of pg 43, 44 **Ex- 3 B** (pg. no. 45) Q1- a, c, e (Notebook) Q2- a, b (Bookwork)	Q1- b, d (Notebook) Q2- c (Bookwork)
June +July 5+27 =32 days	**Explanation of pg 45** **Ex- 3 C** (pg. no. 45) Q3, Q4, Q6, Q8, Q12 (Notebook)	Q2, Q5, Q9, Q11 (Notebook)
	Explanation of pg 46 **Ex- 3 D** (pg. no. 46) Q- 1,3,5 (Notebook)	Q- 2,4 (Notebook)
	Explanation of pg 47, 48 **Ex- 3 E** (pg. no. 48) Q1- b, d (Notebook) Q2 -(Book Work) Q3- a (Notebook)	Q1- a, c (Notebook) Q3- b, c (Notebook)
	Explanation of pg 49 **Ex. 3(F)** (pg 49) Q1-a, c & Q2- a, c (Notebook)	Q1, b, d (Notebook) Q2- b (Notebook)
	Explanation of pg 50 **Ex. 3(G)** (To be discussed in the classroom)	
	Explanation of pg 51, 52 **Ex- 3 (H)** (pg. no. 53) Q1, 3, 5, (Notebook)	Q2, 4 (Notebook)
	Chapter Check-up : (Pg. 54) (Homework), Q.1 (a, c), Q.2, Q.3, Q.4, Q.5, Q.6,Q7 (Notebook) Q8 (Book Work) **Keeping in Touch -** (Pg. 54) - HW (Notebook),	
	Data Connect : Pg. no. 49 - To be discussed in class and given as Homework. (Book Work) **Mental Maths-** Pg.42 (a,c) Pg. 50 (a,c), Pg. 55 (Book Work) **C.W.** **Mathspeak** - Pg. 44, 46, 48, 50 (Book Work) **C.W.** **Maths Lab Activity -** Pg 47 (to be done as class activity.) **Critical Thinking Skills -** Pg. 56 (Book Work) **C.W.** **Use Your Skills** - Pg. 57 - Q.1,2,3,4 (Book Work) **C.W.** , Q.5 **H.W.** (Notebook) **Learner's Comate –** Practice Sheet 3, Fast Track and Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 3 to be discussed in the class **Teaching Aids-** Mathmat, Ganit Mala, Jodo Block, e-content	
	Khan Academy Assignment(s) : **MULTIPLICATION** • Multi digit multiplication (Class 4) • Multiply by using standard algorithm (Class 4) • Multiply by 1 digit number (Class 4) • Unit Test (Class 5)	**DIVISION** • Multi digit division - no remainders (Class 5) • Multi digit division – remainders (Class 5) • Remainders (Class 5)

Month & No. of working days	Content	
	Ch. 4 Factors (Part-1) **Theme of the Chapter - The World of Entertainment (to be discussed)** **Vocabulary review will be discussed (Pg. 69)**	No. of iBLD-1
	Explanation of pg 58	
	Looking Back (pg. no. 58) **Explanation of pg 59** **Ex- 4 A** (pg. no. 59) Q2- a, b (Notebook)	Q1- (Book Work)
	Explanation of pg 60,61,62,63,64 Exploring Factors (Pg. 61) (BW) Use the complete grid to answer : Pg. 61 Q. A - D (Notebook) Use the grid above to answer. (Pg. 62) Q. a to e (Notebook) **Ex- 4 B** (pg no. 65) Q1- (Book Work) Q2- a, c, e, h (Notebook) Q3- a, b, f (Notebook)	Q2- b, d, f, g (Notebook) Q3- c, d, e (Notebook)
	Explanation of pg. 65,66,67,68 **(Pg. no. 66 B.W., Not subjected to correction and examination)** **Ex- 4 C** (pg. no. 68) Q1- a, d (Notebook) Q2 (Book Work) Q3- a, c, e (Notebook) Q4- b, d, e, g (Notebook)	Q1- b, e (Notebook) Q3- b, d, f (Notebook) Q4- a, c, f, h (Notebook)
	Chapter Check-up : (Pg. 69) (Homework) Q.1, Q.6, Q.9 (Book Work)Q.3, Q.4 (a, b), Q.7 (a, c), Q.8 (a, b) (Notebook) **Keeping in Touch -** Q. a,c (Homework) (Notebook)	
	Project : Pg. no. 65 - Class work (Book Work) **Try This - :** Pg. 67 (Book Work) **C.W.** **Mathspeak -** Pg. 59, 64 (Book Work) **C.W.** **Maths Lab Activity -** Pg 70 (to be done as class activity.) **Learner's Comate :** Practice Sheet – 4, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 4 to be discussed in the class **Teaching Aids:** Jodo Block, Maths Mat, e-content	
	Khan Academy Assignment(s) : FACTORS • Factors (Class 5) • Unit Test (Class 5)	

Month & No. of working days	Content	
	Ch 5. Multiples (Part-1) No. of iBLD-1 **Theme of the Chapter - Explorers (to be discussed)** **Vocabulary review will be discussed (Pg. 76)**	
	CW	**HW**
	Explanation of pg 71 **Looking Back (Pg. 71)** Q1. (Book Work)	Q2. (Notebook)
	Explanation of pg 72,73,74 **Ex- 5 A** (pg. no. 75) Q1- a, d (Book Work) Q2- (Book Work) Q3- a, c (Notebook) Q4 - a, b, e, g (Notebook) Q5.- a (Notebook)	Q1- b, c (Book Work) Q3- b, d, e (Notebook) Q4- c, d, f, h (Notebook) Q5- b (Notebook)
	Chapter Check-up : (Pg. 76) (Homework) Q.1, Q.2, Q.5 (Bookwork), Q.3 (a, c, f) ,Q.4 (Notebook)	
	Steam Connect : Pg. 77 - To be explained in the class and given as Home work (grid paper of Maths Practical File to be used) (individual work) **Keeping in Touch :** Pg 76 (HW) (Notebook) **Mental Math:** Pg. 78 (Book Work) **C.W.** **Mathspeak:** Pg. 73 (Book Work) **C.W.** **Practical-** 1 : To explore the concept of LCM (Pg. 72) (do it as an individual activity, things will be provided by the school) **Learner's Comate :** Practice Sheet – 5, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 5 to be discussed in the class **Teaching Aids-** Ganit Mala, Jodo Blocks, e-content	
	Khan Academy Assignment(s) : MULTIPLES • Multiples (Class 5)	
Aug 24 days	**Ch. 6. Fractions (Part-1)** No. of iBLD-2 **Theme of the Chapter - Let's Get Cooking (to be discussed)** **Vocabulary review will be discussed (Pg. 102)**	
	CW	**HW**
	Explanation of pg 79 **Looking Back: (Pg 79)** Q1, Q 2 (Book Work)	
	Explanation of pg 80,81,82 **Ex- 6 A** (pg. no. 82,83) Q1- Action Exercise(to be discussed in Class) Q3- a, c (Book Work) Q4 - b, d (Notebook) Q5 - a, c, f (Notebook) Q6 - a, c, f (Book Work) Q7 - a, c (Notebook)	Q2 - (Book Work) Q3- b, d (Book Work) Q4 - c, e (Notebook) Q5 - b, d, e (Notebook) Q6 - b, d, e (Book Work) Q7 - b (Notebook) Q8- (Book Work)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg 84 **Ex- 6 B** (pg. no. 85) Q2- a, c, e (Notebook) Q3- (Book work)	Q2- b, d, f (Notebook)
	Explanation of pg 86, 87 **Ex- 6 C** (pg. no. 88) Q1- a, c (Book Work) Q2- a, c (Notebook) Q3- a, c, f (Notebook) Q4- a, d, f (Notebook)	Q1- b, d (Book Work) Q2- b, d (Notebook) Q3- b, d, e (Notebook) Q4- b, c, e (Notebook)
	Explanation of pg. 89,90 **Ex- 6 D** (pg. no. 90) Q1- a, b, g (Notebook) Q2- a, d, e (Notebook)	Q1- c, d, e (Notebook) Q2- b, c, f (Notebook)
	Explanation of pg. 91 **Ex- 6 E** (pg. no. 91) Q1, Q3, Q8 (Notebook)	Q2, Q4, Q7 (Notebook)
	Explanation of pg. 92 **Ex- 6 F** (pg. no. 93) Q1, Q3, Q7 (Notebook)	Q4, Q5, Q6 (Notebook)
	Explanation of pg. 93 **Ex- 6 G** (pg. no. 94) Q1- b, d, f (Notebook) Q2. a, c, e (Notebook)	Q1- a, c, g (Notebook) Q2- b, d (Notebook)
	Explanation of pg. 95,96 **Ex- 6 H** (pg. no. 97) Q1- (Book Work) Q2- a, c, i (NoteBook) Q3 - a, c, e(Notebook) Q4 - a, c, e (Notebook)	Q2 - b, d, f (Notebook) Q3 - b, d, g (Notebook) Q4 - b, d, h (Notebook)
	Explanation of pg. 97,98,99,100 **Ex- 6 I** (pg. no. 100) Q1 - a, d, h (Notebook) Q2 - a, d, h (Notebook) Q3 - (Book Work)	Q1 - b, e, i (Notebook) Q2 - b, e (Notebook)
	Explanation of pg. 101 **Ex- 6 J** (pg. no. 101) Q1 - b, d, g (Notebook) Q2 - a, b, e (Notebook)	Q1- a, e (Notebook) Q2 - c, d (Notebook)
	Data Connect pg. no. 91 - To be discussed in class and given as Homework. (Book Work)	
	Chapter Check-up : (Pg. 102) (Homework) Q1 (a,b), Q.2 (a,b), Q.4(a,b,e,h), Q.5 (b,c,e), Q.6 (a), Q.3,Q.7. (Book work) Keeping in touch (Notebook)	
	Critical Thinking Skills : pg. no. 105 - To be discussed (Book Work)	

Month & No. of working days	Content
	Try This : Pg. 80,81,85 (Book Work) and pg. 84 (Notebook) **C.W.** **Challenge :** Pg. 86, 90 (Book Work) **C.W.** **Mental Maths :** Pg. 94, 104 (Book Work) **C.W.** **Mathspeak:** Pg. 81, 84, 88, 93, 94 (Book Work) **C.W.** **Critical Thinking Skills -** pg. no. 105 (Book Work) **C.W.** **Practical- 2.** To build an understanding of multiplication of fractions. (Pg.103) do it as an individual activity, things will be provided by the school. **Learner's Comate :** Practice Sheet - 6, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 6 to be discussed in the class **Teaching Aids:** Fraction Kit, Fraction Wall, Rangometry, e-content
	Khan Academy Assignment(s) : FRACTION Intro. to Fraction (Class 5) Unit Test (Class 5) Fractions word problems (Class 5) Equivalent fractions (Class 5)
	JODO GYAN : FRACTION Equivalent and Common Fractions (Activity - Fraction Kit) Comparison of unlike fraction (Activity - Cake Activity Pg.10) Addition and Subtraction of fraction (unlike fraction) (Activity - Arun's Story)
	Ch. 9. Geometry Basics (Part-2) No. of iBLD-1 **Theme of the Chapter - Sports (to be discussed)** **Vocabulary review will be discussed (Pg. 33)**
	CW / **HW**
	Explanation of pg 20, 21, 22, 23, 24 **Ex- 9 B** (pg. no. 25) Q1, (Action Ex.) to be discussed and demonstrated Q2 - (Book Work) Q7 - (Book Work) / Q3 - (Book Work) Q4 - (Book Work) Q5 - (Book Work) Q6 - (NoteBook) Q8 - (Book Work)
	Explanation of pg. 28, 29 **Ex- 9 C** (pg. no. 30) Q2, Q3 (Book Work) Q5,Q9 - (Book Work) / Q6- (Notebook)
	Chapter Check-up : (Pg. 33) (Homework) Q1, Q.2, Q.4 (Book work) **Keeping in Touch -** Pg. 33 (Book Work) (HW)
	Data Connect pg. no. 27 - To be discussed in class and given as Homework. (Book Work) **Try This-** Pg. 22, 23, 24, 30 (Book Work) **C.W.** **Challenge:** Pg.23 (Book Work) **C.W.** **Mathspeak:** Pg. 23 (Book Work) **C.W.** **Project :** Pg. 27 (Notebook) **C.W.** **Work Sheet:** Pg. 34 (Book Work) **HW** **Critical Thinking Skills -** pg. no. 35 (Book Work) **C.W.** **Practical-3:** To create and recognize angles through paper folding (Pg. 32) do it as an individual activity, things will be provided by the school. **Learner's Comate :** Practice Sheet – 7, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 7 to be discussed in the class **Teaching Aids:** Geo sticks, Geo Board, Aakar Pariwar, Clock, e-content.
	Khan Academy Assignment(s) :Geometry Basics Angle Introduction (Class 5) Measuring angles (Class 5) Angle Types (Class 5) Unit Test (Class 5)
	Art Integrated Learning 1. Students will be doing this activity in pairs. 2. Students will revise the concept of different types of angles through a Non-Thermal Cooking Class Activity (Sandwich making) where they will cut the slices of bread in different angles and make sandwiches.

Month & No. of working days	Content
Sept. 22 days	Revision and Half Yearly Examination
	Holiday Homework (Summer Vacation) : (To be done in Maths H.W. Notebook) 1. **Ch. Place Value (Part-1)** * Project Pg. 14 (Notebook) * Worksheet Pg. 23,(Notebook) * Chapter Check-up : (Pg. 22) Q1, Q2, Q3, Q4, Q7, Q8, (Notebook), Q6, Q9- (Book Work). * **Steam Connect** pg. no. 24 - (BW) 2. **Ch. Addition, Subtraction & their Applications (Part-1)** * Project Pg. 30 (1,2) (Notebook) * Worksheet Pg. 39 (BW) 3. **Assignment on logical reasoning** (to be done in Enrichment booklet) 4. **Revise Tables from 2 to 18**
Oct. 18 days	**ANNUAL TERM**

Sl. No.	Name of the chapter	No. of iBLDs	Text Books
1	Simplification (Additional Topic)	1	-
2	Decimals	2	Part-1
3	Measurement	1	Part-2
4	Perimeter, Area and Volume	2	Part-2
5	Time and Temperature	1	Part-2

	Maths About Me Assignment (to be done in Learner's Comate) No. of iBLD-1 **Additional Topic :** Simplification (DMAS)**Given in Learner's Comate** **Enrichment Booklet :** Maths Enrichment Sheet No. 8 (to be discussed in the class)
	Ch. 7. Decimals (Part-1) No. of iBLD-2 **Theme of the Chapter - Break that Record (to be discussed)** **Vocabulary review will be discussed (Pg. 128)**

CW	HW
Explanation of pg. 106 **Ex- 7 A** (pg. no. 107) Q1- (Book Work) Q2- a, b, c, d, e (Book Work) Q3- a, c (Book Work) Q4- a, d, e (Book Work) Q5- b, d, e (Book Work) Q6- a, c, e (Book Work)	Q3- b (Book Work) Q4- b, c (Book Work) Q5- a, c (Book Work) Q6- b, d, f (Book Work)
Explanation of pg. 108 **Ex- 7 B** (pg no. 108) Q1- a, c (Notebook) Q2- a, d, f (Book Work) Q3- a, d, f (Book Work)	Q1- b (Notebook) Q2- b, c, e (Book Work) Q3- b, c, e (Book Work)
Explanation of pg 110, 111 **Ex- 7 D** (pg. no. 112) Q1- a, c (Book Work) Q2- a, c, e, f (Book Work)	Q1- b, d, f (Book Work) Q2- b, d (Book Work)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg. 112 **Ex- 7 E** (pg. no. 113) Q1- a, c, e (Notebook) Q2- a, c, e (Notebook) Q3- b, c (Notebook)	Q1- b, d (Notebook) Q2- b, d (Notebook) Q3- a, d (Notebook)
	Explanation of pg. 114 **Ex- 7 F** (pg. no. 115) Q1- b (Book Work) Q2- a, c, e (Notebook) Q3- a, c, (Notebook)	Q1- c (Book Work) Q2- b, d, f (Notebook) Q3- b, d (Notebook)
	Explanation of pg. 116 **Ex- 7 G** (pg. no. 117) Q1- a, c, d (Notebook) Q2- a, c (Notebook) Q4- (Notebook), Q6- a, c (Notebook)	Q1- b, f, h (Notebook) Q2- b, d (Notebook) Q3- (Notebook) Q6- b (Notebook)
Nov. **24 days**	**Explanation of pg. 118,119** **Ex- 7 H** (pg. no. 120) Q1- Action Exercise (Book Work) Q2- a (Book Work) Q3- a, c, f (Notebook) Q4- a, c (Notebook)	Q2- b (Book Work) Q3- b, d, e (Notebook) Q4- b (Notebook)
	Explanation of pg. 120 **Ex- 7 I** (pg. no. 121) Q1 - a, e, g (Notebook) Q2 - a, c, e, g, i (Book Work)	Q1- b, d, f , h (Notebook) Q2 - b, d, f, h (Book Work)
	Explanation of pg. 121,122 **Ex- 7 J** (pg. no. 123) Q1- Action Exercise (Book Work) Q2- a, c (Notebook) Q3- a, c, f (Notebook) Q4- a, c, e, g (Notebook)	Q2- b, d (Notebook) Q3- b, d, h (Notebook) Q4- b, d, f, h (Notebook)
	Explanation of pg. 123 **Ex- 7 K** (pg. no. 124) Q1 - a, c (Notebook) Q2 - a, c (Book Work) Q3 - a, d (Notebook)	Q1- b, d (Notebook) Q2 - b, d (Book Work) Q3 - b, c (Notebook)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg. 124,125,126 **Ex- 7 L** (pg. no. 126) Q1- (Book Work) Q2- First Table (Notebook)	Q.2 - Second Table (Notebook)
	Chapter Check-up : (Pg. 128) (Homework) Q.2,Q.3,Q.4 (a, b, c, d, f), Q.5(a,d,e,f,g,h), Q.6 (Notebook), Q.1,Q.7 (Book Work) **Keeping in Touch :** Pg. 128 (Notebook) **C.W.**	
	Try This: : Pg. 108,110,119,123,126(Book Work) Pg.122 (a, b, c) (Notebook) **C.W.** **Challenge:** Pg. 110,113(Book Work) **C.W.** **Mathspeak:** Pg. 108, 112, 114, 117, 123, 124 (Book Work) **C.W.** **Data Connect :** Pg. 113 and 118 to be discussed and given as **HW.** (Book Work) **Mental Maths:** Pg. 117,121 (Book Work) **H.W.** **Use Your Skills:** Pg 130 - (H.H.W.) Q.1,2,3 (Notebook) **Worksheet :** Pg. 129 (HHW) (Book Work) **Practical-1 :** To find the product of 0.15 and 4 by activity method. Things will be provided by school. **Learner's Comate :** Practice Sheet – 3, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 9 & 10 to be discussed in the class **Teaching Aids:** Mathmat, Dienes Block, e-content	
	Revise Tables from 2 to 18	
	Khan Academy Assignment(s) :DECIMALS • Intro to Decimals (Class 5) • Decimals on the number line (Class 5) • Decimals as Fractions (Class 5) • Comparing Decimals (Class 5) • Unit Test (Class 5)	**JODO GYAN : DECIMAL** • Introduction **Activity -** - Story of Sonmal (Decimal Kit) - Decimal Games
	Ch. 10. Measurement (Part-2) No. of iBLD-1 **Theme of the Chapter - Unusual Animals (to be discussed)** **Vocabulary review will be discussed (Pg. 51)**	
	CW	**HW**
	Explanation of Pg. 36,37,38,39 **Ex- 10 A** (pg. no. 39) Q1- a, c (Book Work) Q2- (Book Work)	Q1- b, d (Book Work)
	Explanation of pg. 40 **Ex- 10 B** (pg. no. 41) Q1- a, c, e, g, i (Book Work) Q2- a, d (Notebook) Q3- a, c, e (Notebook) Q4- a, c, e (Notebook)	Q1- b, d, f, j, h (Book Work) Q2- b (Notebook) Q3- b, d (Notebook) Q4- b, d, g (Notebook)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg. 43 **Ex- 10 C** (pg. no. 44) Q1- a, c, e (Book Work) Q2- a, c (Notebook), Q3- a, c (Notebook) Q4- a, d (Notebook) Q5- a, b (Notebook)	Q1- b, d, f (Book Work) Q2- b, d (Notebook), Q3- b, d (Notebook) Q4- b, c (Notebook) Q5- c (Notebook)
	Explanation of pg. 45 **Ex- 10 D** (pg. no. 46) Q1- (Book Work) Q2- a, c (Notebook), Q3- a, c (Notebook) Q4- a, d (Notebook) Q5- a, c (Notebook)	Q2- b, d (Notebook) Q3- b, d (Notebook) Q4- b, l (Notebook) Q5- b (Notebook)
	Explanation of pg. 47 **Ex- 10 E** (pg. no. 48) Q1- a, c, e (Notebook) Q2- a, c, e (Notebook) Q3- a, c, e (Notebook)	Q1- b, d, f (Notebook) Q2- b, d, f (Notebook) Q3- b, d, f (Notebook)
	Explanation of pg. 49 **Ex- 10 F** (pg. no. 50) Q1- (Book Work) Q2- (Book Work)	Q3- (Book Work)
	Chapter Check-up : (Pg. 51) (Homework) Q.1(a,b,d,e,g,h), Q.2.(a,b,c,d), Q.3 (a,b,e,f), Q.5 (Notebook), Q.4,6 (Book Work) Keeping in touch (Book Work)	
	Try This: Pg. 37 (b), 45,49(Book work) **C.W.** **Challenge:** Pg. 42 (Book Work) **Mathspeak:** Pg. 37, 49 (Book Work) **C.W.** **Data Connect :** Pg. 44 to be discussed and given as HW. (Book Work) **Steam Connect :** Pg. 52 (HHW) students will submit video in Google Classroom **Use Your Skills :** Pg. 53 (Book Work) (HHW) **Maths & Art :** (Pg. 42) Create Optical Art (to be discussed and given as HW **Learner's Comate :** Practice Sheet -4, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 11 to be discussed in the class **Teaching Aids:** Metre Rod, Measuring can, Weighing balance, e-content.	
	Khan Academy Assignment(s) :MEASUREMENT • Length (Class 5) • Volume (Class 5) • Mass (Class 5) • Conversion (Class 5) • Unit Test (Class 5)	

Month & No. of working days	Content	
Dec. 25 days	**Ch- 11 Perimeter, Area and Volume (Part-2)** No. of iBLD-2 **Theme of the Chapter - Building a House (to be discussed)** **Vocabulary review will be discussed (Pg. 73)**	
	CW	**HW**
	Explanation of pg. 54,55 **Ex- 11 A** (pg. no. 56) Q1- a, d, (Notebook) Q2- (Book Work) Q3- (Book Work) Q4- (Book Work) Q5- (Notebook)	Q1- e, f (Notebook) Q6- a, b (Book Work)
	Explanation of pg. 57,58 **Ex- 11 B** (pg. no. 59) Q1- a, c (Book Work) Q2- a (Notebook) Q3- a, d (Notebook) Q4- (Book Work) Q5- (Notebook) Q6- (Notebook)	Q1- b (Book Work) Q2- b, c (Notebook) Q3- b, f (Notebook)
	Explanation of pg. 60 **Ex- 11 C** (pg. no. 61) Q1,Q4, Q7 - (Book Work)	Q2,Q3,Q6 - (Book Work)
	Explanation of pg 62,63,64,65 **Ex- 11 D** (pg. no. 66) Q1- a, d (Book Work) Q2- (NoteBook) Q3 - a (Notebook) Q4 - b, d (Notebook) Q5- (Notebook)	Q1- b, c (Book Work) Q3- b (Notebook) Q4- a, c (Notebook)
	Explanation of pg 66,67,68 **Ex- 11 E** (pg. no. 69) Q1- a, e, f, g (Book Work) Q2- a, c, e ,h (Book Work)	Q1- b, c, d, h (Book Work) Q2- b, d ,f , g (Book Work)
	Explanation of pg 70 **Ex- 11 F** (pg. no. 71) Q1- a, c (Notebook) Q2- a, b (Notebook) Q3- a, b (Book Work) Q4- b, d (Book Work) Q5- a, c (Notebook)	Q1- b (Notebook) Q2- c (Notebook) Q3- c (Book Work) Q4- a, c (Book Work) Q5- b, d (Notebook)
	Explanation of pg. 72 **Ex- 11 G** (pg. no. 72) Q1, Q2 (Book Work)	Q3- (Book Work)

Month & No. of working days	Content
	Chapter Check-up : (Pg. 73) (Homework) Q.1., Q.7, Q.8 (Notebook), Keeping in touch (Bookwork)
	Try This: Pg. 62 (Q.2),70,72 (Book Work) **C.W.** **Challenge:** Pg. 56,61,62, 69 (Book Work)**C.W.** **Mathspeak:** Pg. 54, 55, 58, 60 (Book Work)**C.W.** **Project :** (For explanation only) Pg. 58 (Book Work) **Steam Connect :** Pg. 75 (HHW) **Mental Maths:** Pg. 76 (Book Work)**C.W.** **Practical** 2: To calculate the area and perimeter of different figures on the graph sheet without actually measuring it. (Self made, things will be provided by the school.) **Learner's Comate :** Practice Sheet - 5, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 12 to be discussed in the class **Teaching Aids:** Jodo Block, Aakar Pariwar, Solid shapes & Set of cubes and cuboid, e-content.
	Khan Academy Assignment(s) :Perimeter, Area & Volume • Intro to Perimeter (Class 5) • Area of Rectangles (Class 5) • Creating rectangles with given area (Class 5) • Area of rectangles more problems (Class 5) • Count units squares to find area (Class 5) • Unit Test (Class 5)
Jan. **23 days**	**Ch- 12 Time and Temperature (Part-2)** No. of iBLD-1 **Theme of the Chapter - Dabbawalas of Mumbai (to be discussed)** **Vocabulary review will be discussed (Pg. 88)**

CW	HW
Looking Back (Pg. 77) Q1 (Book Work) Q2- a to e (Book Work) Q2- f, g (Notebook)	Q3- (Book Work)
Explanation of pg. 78,79 **Ex- 12 A** (pg. no. 80) Q1- a, d, f (Notebook) Q2- a, e (Notebook) Q3- a, d (Notebook) Q4- a, c (Notebook) Q5- b, d (Notebook)	Q1- b, c, e (Notebook) Q2- b, f (Notebook) Q3- c, f (Notebook) Q4- b, f (Notebook) Q5- a, c (Notebook)

Month & No. of working days	Content	
	CW	**HW**
	Explanation of pg. 81 & 82 **Ex- 12 B** (pg. no. 83) Q1- a, c, e (Notebook) Q2- a, c, e (Notebook) Q3- b, c, d (Notebook)	Q1- b, d, f (Notebook) Q2- b, f (Notebook) Q3- a, e (Notebook)
	Explanation of pg 83,84,85 **Ex- 12 C** (pg. no. 86) Q1,Q3,Q5 (Notebook)	Q2,Q4 (Notebook)
	Explanation of pg 86 **Ex- 12 D** (pg. no. 87) Q1- a to f (Book Work) Q2- a to e (Book Work)	Q3- (Notebook)
	Chapter Check-up : (Pg. 88) (Homework) Q. 2,3 (Notebook), Q.1, 4, 5 (Book Work), Keeping in touch (Book Work)	
	Try This : pg 78,86 (Book Work) **C.W.** **Challenge:** Pg. 79,80 (Book Work) **C.W.** **Mathspeak:** Pg. 81 (Book Work)**C.W.** **Data Connect:** Pg. 87 to be discussed in class **(HW)** (Book Work) **Worksheet:** Pg. 89 (Notebook) **H.W.** **Critical Thinking Skills :** pg 90 (Book Work) **C.W.** **Learner's Comate :** Practice Sheet - 6, Fast Track & Mental Maths **Enrichment Booklet :** Maths Enrichment Sheet No. 13 to be discussed in the class **Teaching Aids:** Clock and Thermometer, e-content **Maths walk to be done**	
	Khan Academy Assignment(s) :TIME & TEMPERATURE Time (Class 4) Unit Test (Class 5)	
Feb.+ March 21+22 =43 days	Revision and Annual Examination	
	HOLIDAY HOMEWORK (WINTER VACATIONS) **To be done in Maths HW Note Book.** 1. **Ch. Decimals (Part-1)** * Use Your Skills : Pg. 130 Q.1,2,3 (Notebook) * Worksheet Pg. 129 (Book Work) 2. **Ch. Measurement (Part-2)** * **Use Your Skills** :Pg. 53 (Book Work) * Steam Connect : Pg. 52 (Students will submit video in Google Classroom) 3. **Ch. Perimeter, Area and Volume (Part-2)** * Steam Connect : Pg. 75 (Book Work) 4. **Revise tables from 2 to 18 (orals).**	

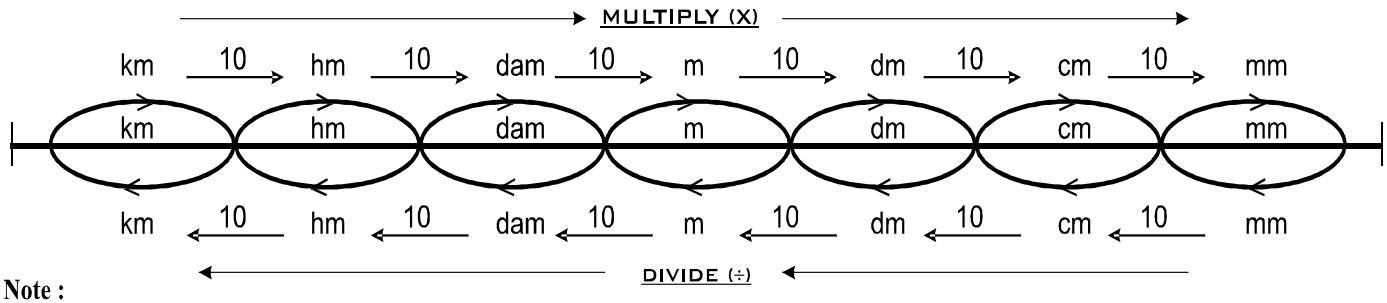
Mindspark (For Boarders)
Half Yearly Term

Months	Weeks	Mindspark Topics	Corresponding Topics at School
April	1st	Mindspark : Initiation Session and Large Numbers (6, 7, 8 and 9 digits)	Place Value
	2nd	Operations on large numbers – Custom 1	Addition, Subtraction and its Applications
	3rd	Operations on large numbers – Custom 2	
	4th	Word problems on whole number operations – Custom 1	
May	1st	Operations on large numbers – Custom 3	Multiplication, Division and its Applications
	2nd	Operations on large numbers – Custom 4	
	3rd	Summer Vacation	
	4th		
June	1st		
	2nd		
	3rd		
	4th	Word problems on whole number operations – Custom 2	Multiplication, Division and its Applications
July	1st	Factors & Multiples - Factors	Factors
	2nd	Test of Divisibility - Multiples	
	3rd	Factors & Multiples	Multiples
	4th	Problems based on common factors and multiples and HCF and LCM	Factors & Multiples
August	1st	Fractions – basic concepts, equivalence and comparison – Custom 1	Fractions
	2nd	Fractions – basic concepts, equivalence and comparison – Custom 2	
	3rd	Operations on fractions – Custom 1	
	4th	Operations on fractions – Custom 2	
September	1st	Angles	Geometry Basics
	2nd	Revision	
	3rd	Half Yearly Examination	
	4th		

Annual Term

Months	Weeks	Mindspark Topics	Corresponding Topics at School
Oct	1st	Order of operations	Simplification
	2nd	Decimals – Fundamentals - Custom 1	Decimals
	3rd	Decimals – Fundamentals - Custom 2	
	4th	Decimals – Operations - Custom 1	
Nov	1st	Decimals – Operations - Custom 2	
	2nd	Measurement - Length	Measurement
	3rd	Measurement – Mass	
	4th	Measurement – Capacity	
Dec	1st	Measurement – Problems on measurement and estimation	
	2nd	Mensuration – Area and Perimeter	Perimeter, Area and Volume
	3rd	Mensuration - Volume	
	4th	Revision	
Jan	1st	Winter Vacation	
	2nd	Revision	
	3rd	Measurement - Time	Time and Temperature
	4th	Temperature	
Feb	1st	Revision	
	2nd		
	3rd	Annual Examination	
	4th		

METRIC SYSTEM
LENGTH CONVERSION



Note :

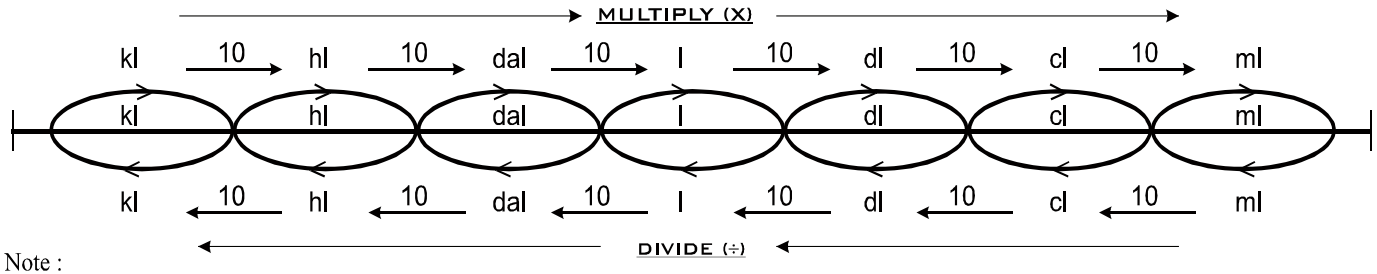
To convert bigger into smaller units you should always Multiply (x)
for eg. Convert 7 km into m.
= 7 x 1000 m
= 7000 m

To convert smaller into bigger units you should always Divide (÷)
for eg. Convert 700 cm into m.
= 700 ÷ 100
= 7 m

Let's learn

Kilo hecto deca gram,
Deci centi milligram

METRIC SYSTEM
CAPACITY CONVERSION

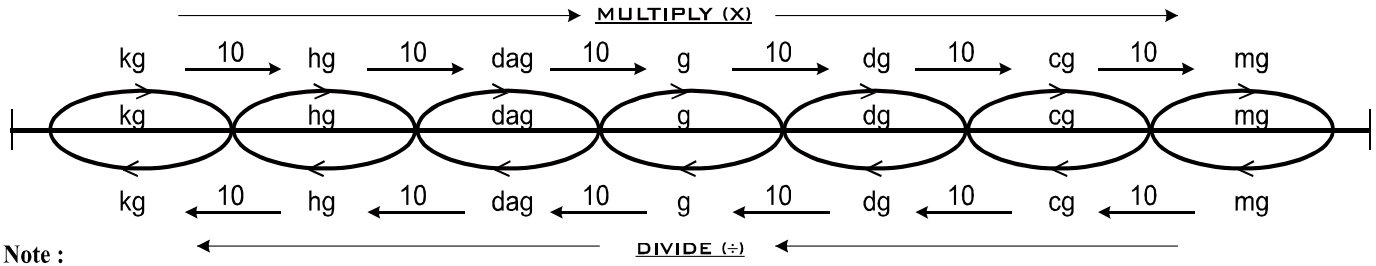


Note :

To convert bigger into smaller units you should always Multiply (x)
for eg. Convert 7 l into ml.
= 7 x 1000 ml
= 7000 ml

To convert smaller into bigger units you should always Divide (÷)
for eg. Convert 7000 ml into l.
= 7000 ÷ 1000
= 7 l

METRIC SYSTEM
MASS CONVERSION



Note :

To convert bigger into smaller units you should always Multiply (x)
for eg. Convert 7 kg into g.
= 7 x 1000 g
= 7000 g

To convert smaller into bigger units you should always Divide (÷)
for eg. Convert 7000 g into kg.
= 7000 ÷ 1000
= 7 kg

SCIENCE

Books : NEP tune Science Class 5 # NEP # NCF (Semester 1 & 2) (Orient Blackswan)

General Instructions :

1. One single lined **notebook** (all work done in the notebook is subjected to correction).
2. **Text Book** (exercises done in the book is subjected to correction)
3. **Learner's Comate** will be done after completion of the chapter and is subjected to correction.
4. Children are expected to write the question and answers on their own after a brief discussion in the class. Answers will not be dictated in the class.
5. All the exercises and questions given at the end of the chapter will be done.
6. Any question and diagram from between the chapter can be asked in the Unit Test and Exam other than given at the end of the chapter and Learner's Comate. Practical based questions will be a part of Unit Test and Exams.
7. **New words** given in the precept will be tested for spelling check in dictation in the Unit Tests but not in Half Yearly or Annual Examination.
8. **Definitions** given in the Learner's Comate is subjected for Unit Tests and Examinations.
9. **Half Yearly** and **Annual Examination paper** will be of **50 marks each.**
10. **E-content** will be shown and used for interaction for all the topics / lessons.
11. **Inspirational Stories** based on **Scientist** will be done (give in Learner's Comate)
12. Questions on **SDGs** given in the Learner's Comate are subjected to discussion and correction (not subjected to assessment).
13. **Science Experiment / Early Engineering** Sheets based on **STEM** are given in Learner's Comate. The world today demands a harmonious blend of scientific temperament and artistic view point. Focusing on enhancing students interest towards Science, Technology, Engineering & Mathematics, we have designed 'Early Engineering/ Science Experiment Assignment Sheets' where the students learn by 'Learning by Doing Method'.
14. **Pronunciation Lab** – Links of recording (Audio / Video) of Pronunciation Lab of all the chapters will be shared in Google Classroom (G-Suite) to practice the correct pronunciation of difficult words.
15. **Virtual Escape Room** – Links of **Escape Room** will be shared of all the chapters in Google Classroom (G-Suite) for revising the concepts.
16. **Check Point, Lets connect, Eco Corner** will be **subjected for Discussion**. **Niblet** will be **subjected for Discussions and Unit test and Exams.**

Asynchronous Tasks

Topic wise **Asynchronous tasks** in various modes (audio/video/ texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own, back home, as instructed by the respective teachers to enhance concepts/understanding of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.

HALF-YEARLY

Sl. No.	Chapters Name	No. of iBLD	No. IIA	Book/ Semester
1	Food, Health and Hygiene	-	1	1
2	Plant Reproduction	1	-	1
3	Habitats and Animal Adaptation	-	1	1
4	Bones and muscles	1	-	1
5	The Nervous System	1	-	1
6	Safety and First Aid	-	1	1

Month & No. of working days	Content
Apr+ May 23+09 = 32 Days	**Chapter** : **Food, Health and Hygiene** **No. of IIA-1** **Definitions** : deficiency diseases, disease ,germs, health, hygiene, non - communicable diseases, nutrients **New Words** : 1. minerals 2. roughage 3. poultry 4. legumes 5. stagnant 6. hygiene 7. stiffness 8. preserving 9. disinfectant 10. antiseptics **Textbook** : Discussion & explanation of Pgs. 26-37 which also includes Pg. 30 Heritage Corner, Pg. 30 & 34 Let's Do It 2 & 4, Pg. 38 & 39 Thinking Skills Ex. F, Life Skills, Ex.1 Enrichment Activity **Book Work** : CW - Pg. 26 Let's Begin CW - Pg.30, 32 & 36 Checkpoint 1-3 CW - Pg. 37-38 Ex. A, B & Pg. 38 Ex. E (to be done in LC) **Notebook Work :** **HW -** Pg. 38 Ex. C and D (to be done after class discussion) **Learner's Comate :** LC based on the chapter to be done **HHW** : Pg. 39 Enrichment Activity Q.2- to be done on A4 size Paper **Inspirational Story :** Louis Pasteur (given in LC) **Activity** : Pg. 30 Let's Do It -1 (Group Activity) **TLM** : e-content, Wakelet, Live Specimen of different packaged foods, cereals, fruits, vegetable, pulses, nuts
	Chapter : **Plants Reproduction** No. of iBLD-1 **Definitions** : agriculture, embryo, germination, kharif crop, rabi crop, seed dispersal

Month & No. of working days	Content
	New Words : 1. moisture 2. scatter 3. droppings 4. terrain 5. stagnant 6. embryo 2. testa 8. maple 9. explosion 10. pesticides **Textbook** : Discussion & explanation of Pgs. 1-11 which also includes Pg.2,9 Niblet, Pg. 6 Let's Do It 2, Pg. 6 Heritage Corner, Pg.10 Eco Corner, Pg. 12 & 13 Thinking Skills Ex. F, Life Skills and Values **Book Work** : CW - Pg. 1 Let's Begin CW - Pg. 4, 7 & 10 Checkpoint 1-3, CW - Pg. 11-12 Ex. A, B & Pg. 12 Ex.E **Notebook Work :** **HW -** Pg. 12 Ex. C and D (to be done after class discussion) **HW -** Pg. 13 Ex. 1 Enrichment Activity **Diagram** : Pg.2 & 3 Cross section of seed, Stages of germination (to be done in Notebook) **HHW** : Research and write about the four main ways seeds are dispersed by Wind, water, animals and explosion also-find 2 examples of plants for each type of dispersal and list them. **Learner's Comate :** LC based on the chapter to be done **Activity** : Let's Do It-1 **TLM** : e-content on germination of seed & Wakelet. **Live specimen-** soaked wheat and gram seeds, potatoes
June+July 5+27 = 32 Days	**Chapter** : **Habitats and Animal Adaptations** **No. of IIA-1** **Definitions** : adaptation, camouflage, locomotion, migration **New Words** : 1. predator 2. habitat 3. spiracles 4.gnaw 5. terrestrial 6. quills 7. incisors 8. omnivores 9. locomotion **Textbook** : Discussion & explanation of Pgs. 14-23 which also includes Pg. 16 Niblet, Pg. 18 Heritage Corner, Pg.20 Let's Do It 2, Pg. 25 People in Focus, Thinking Skills Ex. F, Life Skills and Values, **Book Work** : CW - Pg. 14 Let's Begin

Month & No. of working days	Content
	CW - Pg.19 & 22 Checkpoint 1& 2, CW - Pg. 23-24 Ex. A, B & Pg. 24 Ex.E (to be done in LC) **Notebook Work :** **HW -** Pg. 24 Ex. C and D (to be done after class discussion) **Learner's Comate :** LC based on the chapter to be done **Enrichment Activity** : Q.2 **Gallery Walk**: (to be done after the discussion) **TLM** : e-content on different animals and their adaptation, Visual Aids on breathing system of Human beings and animals & Wakelet
	Chapter : **Bones and Muscles** No. of iBLD-1 **Definitions** : bone marrow, cardiac muscles, involuntary muscles, joints, ligaments, tendon, skeleton **New Words** : 1. Hinge 2. endoskeleton 3. nutrients 4.girdles 5. vertebrae 6. femur 7. contracts 8. cardiac **Textbook** : Discussion & explanation of Pgs. 40-49 which also includes Pg. 42 Niblet, Wellness Point, Pg. 43,44,47 Let's Do It 2, 3 & Eco Corner, Pg.50 Thinking Skills Ex. F, Life Skills, Pg. 51 People in Focus **Book Work** : CW - Pg. 40 Let's Begin CW - Pg.46 & 48 Checkpoint 1& 2, CW - Pg. 49-50 Ex. A, B, E **Notebook Work :** **HW -** Pg. 50 Ex. C and D (to be done after class discussion) **Labelling** : Skeleton, Types of Joints, Biceps & Triceps (to be done in LC) **Learner's Comate :** LC based on the chapter to be done **TLM** : e-content on skeleton and muscular system, Model of human skeleton & Wakelet **Activity** : Let's Do It -1 (Group Activity)

Month & No. of working days	Content
August 24 days	**Chapter** : **The Nervous System** No. of iBLD-1 **Definitions** : brain, nerve, spinal cord **New Words** : 1. medulla 2. socket 3. cerebrum 4. voluntary 5. coordinate 6. posture 7. nerves 8. cornea 9. response 10. stimulus **Textbook** : Discussion & explanation of Pgs. 52-61 which also includes Pg. 54 Niblet, Pg. 57-60 Let's Do It 1,2,3 & 5, Pg. 58 Eco Corner, Pg.63 Thinking Skills Ex. F, Life Skills and Values **Book Work** : CW - Pg. 52 Let's Begin CW - Pg. 56 & 61 Checkpoint 1& 2, CW - Pg. 61-62 Ex. A, B & E **Notebook Work :** **HW -** Pg. 62 Ex. C and D; Pg. 62 Ex.D Q.3. (to be done in LC) **Labelling** : Structure of Ear & Eye - to be done in LC **Learner's Comate :** LC based on the chapter to be done **Enrichment Activity:** Pg. 63 - Q. No 2 **TLM** : e-content, Diagrams of the human brain, Visual Aids on sense organs & Wakelet
	Chapter : **Safety & First Aid** **No. of IIA-1** **Definitions** : poisoning, splint, tourniquet **New Words** : 1. valve 2. extinguisher 3. swab 4. gauze 5. blister 6. venom 7. ligament 8. fracture 9. poisonous **Textbook** : Discussion & explanation of Pgs. 64-73 which also includes Pg. 67, 70, 71 Niblet, Pg. 66 Let's Do It 1, Pg. 67 Eco Corner, Pg. 73 Wellness Point, Pg.75 Thinking Skills Ex. F, Life Skills and Values **Book Work** : CW - Pg. 64 Let's Begin CW - Pg.67 & 73 Checkpoint 1& 2, CW - Pg. 74 & 75 Ex. A, B & E (to be done in LC) **Notebook Work :** **HW -** Pg. 74-75 Ex. C and D (to be done after class discussion) **Activity** : To prepare a First Aid Kit

Month & No. of working day	Content
	Learner's Comate : LC based on the chapter to be done **IIA** : Worksheet to be done in LC **TLM** : e-content on First aid, Live Specimen of First Aid Box & Wakelet
September 22 Days	**Revisional Assignment & Half Yearly Exams**
	HHW (SUMMER VACATIONS) (to be done in notebook) 1. Pg. 39 - Enrichment Activities 2 - to be done in A4 size sheet 2. Research and write about the four main ways seeds are dispersed by Wind, water, animals and explosion also find 2 examples of plants for each type of dispersal and list them.
October 18 Days	**ANNUAL TERM**

Sl. No.	Chapters Name	No. of iBLD	No. of IIA	Book/ Semester
1	Soil and its importance	-	1	2
2	Air and Water	1	-	2
3	The Environment	-	1	2
4	Earth's Satellite	-	1	2
5	Force and Energy	1	-	2

Chapter : **Soil and Its Importance** No. of IIA-1

Definitions : afforestation ,deforestation, humus, soil, weathering

New Words : 1. microbes 2. coarse 3. texture 4. drains 5. afforestation 6. bedrock 7. silt 8. fertile 9. embankments

Textbook : Discussion & explanation of Pgs. 89-96 which also includes Pg. 91 Let's Do It 1, Pg. 92 Heritage Corner, Pg.93,94 Niblet, Pg. 95 Eco Corner Pg.98 Thinking Skills Ex. F, Life Skills and Values

Book Work : CW - Pg. 89 Let'sBegin
CW - Pg. 94 & 96 Checkpoint 1& 2,
CW - Pg. 97 & 98 Ex. A, B & E

Notebook Work : **HW -** Pg. 97 Ex. C and D (to be done after class discussion)

Month & No. of working day	Content
	Learner's Comate : LC based on the chapter to be done **TLM :** e-content, on different layers of soil & Wakelet **Live Specimen** - Potted Plant, Dry soil
November 24 Days	**Chapter :** **Air and Water** No. of iBLD-1 **Definitions :** decantation, distillation, filtration, sedimentation **New Words :** 1. troposphere 2. stratosphere 3. mesosphere 4. density 5. ultraviolet 6. deflated 7. solvent 8. filtrate **Textbook :** Discussion & explanation of Pgs. 99-108 which also includes Pg.100-101 Niblet & Eco Corner, Pg. 104 Wellness Point, Pg. 108 Heritage Corner, Pg.110 Thinking Skills Ex. F, Life Skills, Enrichment Activity **Book Work :** CW - Pg. 99 Let's Begin CW - Pg. 109-110 Ex. A, B & E **Notebook Work :** **HW -** Pg. 109 Ex. C and D (to be done after class discussion) **Learner's Comate :** LC based on the chapter to be done **HHW :** Create a presentation on purification of water , record your explanation of it, and prepare a detailed report **Diagrams :** Pg. 100 Composition of Air (to be done in Notebook) **Demonstration :** Pg. 103, 105 Lets Do It 1-4
	Science Experiment based on STEM : Pg. 105-106 Lets Do It 5&6
	TLM : e-content to show the different layers of atmosphere, composition of air, different process of separation of substances from water, Wakelet. **Live Specimen** - Straw, syringe [without needle]
	Chapter : **The Environment** **No. of IIA-1** **Definitions :** air pollution, global warming, greenhouse effect, natural resources, pollution **New Words :** 1. ecologist 2. fertilisers 3. dysentery 4. smog 5. biodegradable 6. ultra violet rays 7. renewable 8. extinct

Month & No. of working day	Content
	Textbook : Discussion & explanation of Pg. 111-120 which also includes Pg. 114 & 116 Niblet, Pg. 115-116 Let's Do It 1 & 2, Pg.122 Thinking Skills Ex. F, Life Skills and Values, People in focus, Pg.122 Enrichment Activity-2 **Book Work** : CW - Pg. 111 Let's Begin CW - Pg. 112, 118 & 119 Checkpoint 1,2 & 3 CW - Pg. 120-121 Ex. A, B & Pg. 121 Ex. E (to be done in LC) **Notebook Work :** **HW -** Pg. 121 Ex. C and D (to be done after class discussion) **Enrichment Activity** : Pg. 122 H.W. - to be presented in the class **Learner's Comate :** LC based on the chapter to be done **Demonstration** : Let's Do It-3 **Inspirational Story**: Janaki Ammal (given in LC) **TLM** : e –content on different types of pollution & Wakelet **Gallery Walk** : To be done in school.
December 25 Days	**Chapter** : **Earth's Satellite** **No. of IIA-1** **Definitions** : artificial satellite, eclipse, full moon, lunar eclipse, new moon, solar eclipse **New Words** : 1. orbit 2. meteoroid 3. opaque 4.module 5. solar panel 6. gibbous 7. gravitational pull **Textbook** : Discussion & explanation of Pgs. 145-155 which also includes Pg.146,148,150 Niblet, Pg. 147 Let's Connect, Pg. 148,151 & 152 Let's Do It 1,3,4, Pg.157-158 Thinking Skills Ex. F, Life Skills and Values, People in focus **Book Work** : CW - Pg. 145 Let's Begin CW - Pg. 153, 155 Checkpoint 1,2 CW - Pg. 156-157 Ex. A, B & E (to be done in LC) **Notebook Work :** **HW** - Pg. 157 Ex. C and D (to be done after class discussion) **Diagrams** : Pg.149-151 - Phases of the moon, Solar Eclipse and Lunar Eclipse - to be done in notebook

Month & No. of working day	Content
	Enrichment Activities: Pg. 158 1 and 2 **Learner's Comate :** LC based on the chapter to be done **HHW** : Prepare a presentation on Chandrayaan 3 **Demonstration** : Pg. 148 - Let's Do It-2 **TLM** : e-content on phases of the moon and eclipses & Wakelet **STEM Activity** : To make a toy telescope - given in LC
Jan. **23 Days**	**Chapter** : **Force and Energy** No. of iBLD-1 **Definitions** : buoyant force, electrostatic, energy, force, frictional force, gravitational force, machine, magnetic force, mechanical force **New Words** : 1. stationary 2. friction 3. fulcrum 4. oppose 5.electrostatic 6. vibrate 7. buoyant 8. vocal cords 9. wedge **Textbook** : Discussion & explanation of Pgs. 159-170 which also includes Pg. 161 & 165 Niblet, Pg. 162-164,166 & 167 Let's Do It 1-5, Pg.172 Thinking Skills Ex. F, Life Skills and Values, Enrichment Activity Ex. 2 **Book Work** : CW - Pg. 159 Let's Begin CW - Pg. 163, 168 & 170 Checkpoint 1,2 & 3 CW - Pg. 171-172 Ex. A, B & E **Notebook Work :** **HW-** Pg. 171-172 Ex. C and D (to be done after class discussion) **Diagrams** : Draw the diagrams of three classes of lever showing only the position of load, effort & fulcrum - to be done in notebook **Labelling** : Identification and labelling of load, effort and fulcrum in different types of lever - to be done in LC Identification and labelling of the different types of lever and also the position of load, effort and fulcrum in them - to be done in LC

Month & No. of working day	Content
	Demonstration : Show the working principle of each class of lever with an example of scissor, bottle opener, forceps. To show screw in an inclined plane. **Learner's Comate :** LC based on the chapter to be done **AIL** : Create your own simple machine (preferably using waste materials) **Inspirational Story** : James Watt (given in LC) **TLM** : e-content on simple machines & Wakelet **Live Specimen** - Scissors, Pliers, Bottle openers ,Tweezers
	Science Experiment based on STEM: To make a balance scale and compare the weight with the help of it - given in LC
Feb+ March 21+22 = 43 Days	**Revision Assignment and Annual Examination**
	Holiday Home Work (Winter Vacation): 1. Create a presentation on purification of water, record your explanation of it, and prepare a detailed report. 2. Prepare a presentation on **Chandrayaan 3**

SOCIAL STUDIES

Book: Getting Ahead In Social Studies #NEP #NCF – Class 5 Orient BlackSwan

The subject Social Studies gives the students stimulation of the thinking process where he/she can increase his/her involvement and participation in the leaning process.

1 One single lined notebook (subjected to correction)
2. Book (subjected to correction)
3. Learner's Comate (to be done after the completion of the chapter and is subjected to correction)
4. Map work activity which are mentioned in precept will only be tested in Unit Test an in Learner's Comate)
5. All the questions and exercises given at the end of the chapter will be done by the students on their own.
6. Half Yearly & Annual Examination papers will consist of 50 Marks.
7. Children are suppose to learn the New words from the precept. It will be tested for spelling check in dictation in the unit test but not for Half Yearly or Annual Exams.
8. Any question and diagram from between the chapter can be asked in the Unit Test and Exam other than given at the end of the chapter and Learner's Comate.
9. Definitions are mentioned in the Learner's Comate. Children are requested to revise them.
10. Questions on SDGs given in the Learner's Comate are subjected to discussion and corrected (not subjected to assessment).
11. e-Content/Digi Content to be shown for all the topics.
12. Topic wise Asynchronous tasks in various modes (audio/video/texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own back home, as instructed by the respective teachers to enhance concepts/under standing of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.
13. Virtual Escape Room - Links of Escape Room will be shared of all the chapters in Google Classroom for revising the concepts.
14. Pronunciation Lab - Links of recording (Audio / Video) of Pronunciation Lab will be shared in Google Classroom to practice the correct pronunciation of difficult words.

ASSIGNMENTS GIVEN IN LEARNER'S COMATE

The following assignments are given in the Learner's Comate. Students are expected to do them as per the instructions given in the Learner's Comate

1. Journey of the Earth around the Sun
2. Our Government-Assignment
3. Sikh Gurus and their teachings (to be done in the month of July)
4. Bhagwad Geeta Week Assignment (to be done in the month of August)
5. Know More about Banaras - The Sacred City (to be done in the month of November)

KNOW YOUR COUNTRY

States, Union territories and capitals (Instructions)

- An assignment **' Know your country-India'** is given in Learner's comate of Social Studies to make children aware of their states, Union territories and capitals.
- 7 political maps of India are given in Learner's comate for practice of States , Union territories and their capitals.
- 2 questions of 0.25x 2=0.5 marks in unit test and 4 questions of 0.25x4=1 mark will be asked in exams (Half Yearly & Annual).
- Questions may be asked from the previously taught states and capitals also.
- PPT of 'Know your country-India' is to be shown.
- Teaching Aid : Slate-Map (India Political) Children will practice the states, Union territories and their capitals on slate map as per the precept.

Instructions for Journey of The Earth around the Sun (Sunrise /Sunset Record Sheet)

Purpose -To record and keep a track of sunrise and sunset timing and analyze the changing pattern of season.

- An assignment **'Journey of The Earth Around The Sun'** is given in Learner's Comate to record the sunrise and sunset time and related terms.
- Students will fill the table twice a month according to the dates mentioned in the assignment and will be checked by the subject teachers.
- Discussion to be done by the teacher to make children understand the pattern of the observation taken and concept of Sunrise/Sunset/Day-length.
- Children will answer the questions given in the assignment at the end of the month **January** which is subjected to correction.
- In case the student is out of station during summer/winter vacations or for any other reason on mentioned date in assignment, student will record the sunrise/sunset timing of that place and fill the data in Learner's Comate when he/she comes back.

Note to Parents - Your child will need your assistance.

Suggested Activities:- Teachers may select any of the given activities relevant to the chapter and do them with the students before, during or at the end of the chapter.

1. Map Race 2. Pictionary 3. Dumb Charades 4. Spin a wheel 5. Hangman
6. Card game 7. Stamp making 8. Post Card Writing 9. Memory game
10. KWL Charts 11. Story Telling

Art Integrated Class Project

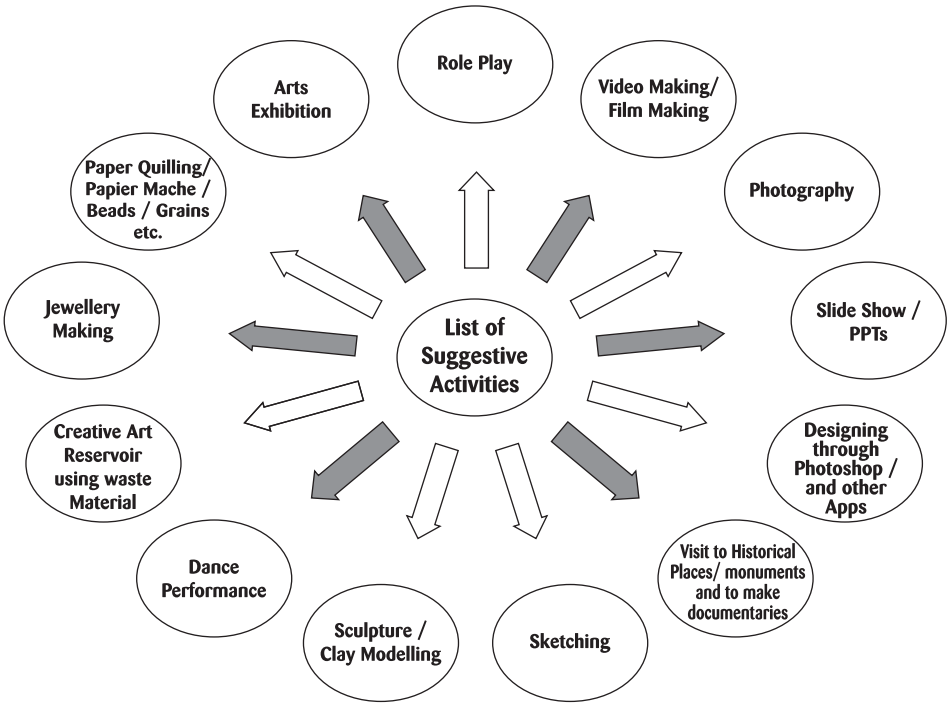
Chapter: Transport and Communication

Art integrated leaming is a creative approach through which students demonstrate their understanding of a concept through vanous art forms.

When art is integrated with education it helps the child apply art based enquiry investigation and exploration critical thinking and creativity for a deep or understanding of the concepts or topics. Hence Art Integrated Project (AIP) is being introduced to give students an opportunity to study deeply about the Uniqueness in work culture of Arunachal Pradesh & Uttar Pradesh. Class Project on the chapter Transport and Communication will be based on the research on the states Arunachal Pradesh and Uttar Pradesh. Suggested tools and techniques are drawings, paintings, art activities which may include rhythm, role play, dramatization, puppetry, virtual visits, project files etc.

Note: This chapter will not be assessed in the Unit Test or Half Yearly Exam. Instead children will be given grades for this project. These grades will be reflected in their Report Card (To be completed by the month of July)

List of Suggested Activities for Art Integrated Class Project



Month & No. of Working Days	Content

Sr. No.	Chapter Name	No. of IBLD	No. of IIA	Book/ Semester
1	The Globe: A Model of the Earth	-	1	1
2	Maps	1	-	1
3	Climate	-	1	1
4	Greenland: The Land of Ice and Snow	1	-	1

April + May (23 + 9 = 32 Days)

Chapter 1: The Globe: A Model of the Earth No. of IIA-1

Definitions : Globe, Axis, Poles, Hemisphere

New Words : (1) accurately (2) Ferdinand Magellan (3) Portuguese (4) voyage (5) Arctic Circle (6) parallels (7) Greenwich (8)Prime Meridian

Book Work:

- Do and Learn – Using the global grid to locate places (page 04)
- QI – Fill in the blanks. (page 05)
- QII – Match the columns. (page 05)
- QIII – Multiple choice questions. (page 05)
- Picture Based Questions – Mark the following. (page 07)
- QVI - Map based question. (page 07)

Notebook Work:

- QIV – Answer the following questions in brief. (page 06)
- QV - Answer the following questions in detail. (page 06)

Learner's Comate : LC based on the chapter to be done

Map Work: Given in LC
Mark the important latitudes and longitudes on the world map.

Enrichment Activities: Speakout (To be done as class activity) (page 07)
Art Work - (HHW) (page 07)
Make a Globe - Group Activity (page 07)

Life Skills and Values: Class Discussion (page 07)

Month & No. of Working Days	Content
	Integrated Interdisciplinary Approach: Choose any five continents and identify two traditional food items that are specialties of each continent. Additionally, mention the country of origin for each food item.
	Teaching Aids: Globe, Political Map of the World, Slate Map, E-Content, Graphic Novel link.
	Chapter 2: Maps No. of IBLD-1 **Definitions:** Atlas, Scale of a Map, Map **New Words:** (1) information (2) cartography (3) physical map (4) thematic maps (5) symbols (6) directions (7) highlands (8) plains (9) errors (10) minerals (11) mountains **Book Work:** • Do and Learn – Map reading (page 12) • QI - Fill in the blanks. (page 13) • QII – Match the symbols in the middle to the pictures it stands for. (page 13) • QIII - Multiple choice questions (page 13) **Notebook Work:** • QIV (2, 4, 5 & 6) - Answer the following questions in brief. (page 14) • QV (1 & 3) - Answer the following questions in detail. (page 14) • **Diagram:** Symbols (page 11) **Learner's Comate :** LC based on the chapter to be done **Map Work:** Given in LC Mark the following on the Physical Map of India - Himalayas, Thar Desert, Deccan Plateau, Arabian Sea, Bay of Bengal

Month & No. of Working Days	Content
	Enrichment Activities: Speak Out (To be done as FOM) (page 15) Maths in Fun: To be done in L.C (page 15) Art Work: To be given as H.W. (page 15) **Life Skills and Values:** Class Discussion (page 15) **Teaching Aids:** Wall Maps, Slate Map, E-Content. **Know Your Country:** States, Union Territories, and Capitals • General Information (7 points) regarding States, Union Territories, their Capitals, NCR, etc. to be done. • Map Work in LC - General Information regarding Map of India • Slate Map (India Political)
June+July (5+27 = 32 Days)	**Chapter 4: Climate** No. of IIA-1 **Definitions:** Weather, Humidity, Heat Zone **New Words:** (1) weather (2) climate (3) Himalayan (4) torrid (5) temperate (6) tropical (7) frigid (8) moisture (9) Antarctic circle **Book Work:** • Q I - Fill in the blanks. (page 26) • Q II - Write T for true or F for false. Correct the false statements. (page 27) • Q III - Multiple choice questions (page 27) • Q VI - Map based question. (page 28) • Picture-based Question (page 28) **Notebook Work:** • Q IV - Answer the following questions in brief. (page 27) • Q V - Answer the following questions in detail. (page 28) • **Diagram:** Climatic Zones of the Earth (page 23) • **Case-based questions:** To be discussed in class and given as H.W. (page 28) **Learner's Comate :** LC based on the chapter to be done **Map Work:** Given in LC Mark the heat zones in the map given and colour them differently Also mark the continents and oceans on the map.

Month & No. of Working Days	Content
	Enrichment Activities: Group Project (To be done as class activity) (page 29) Project Work: To be given as H.W. (page 29) **Life Skills and Values:** Class Discussion (page 28)
	Integrated Interdisciplinary Approach: Make a poster on various types of plants/trees found in different climatic conditions with their special characteristics.
	Teaching Aids: Globe, Slate Map (World Physical), E-Content **Know Your Country – States | Union Territories and Capitals:** • States and Capitals (1–7 Andhra Pradesh to Gujarat) • Revision of previously taught general information regarding States | Union Territories & their Capitals, NCR, etc. • Map Work in LC – Practice States and Capitals • Slate Map (India Political)
	Chapter 9 : Transport and Communication **(Will be done as Class Project)**
August (24 Days)	**Chapter 6: Greenland – The Land of Ice and Snow** No. of IBLD-1 **Definitions:** Iceberg, Tundra, Kayak, Igloo **New Words:** (1) Inuit (2) province (3) Frigid Zone (4) explorer (5) reindeer (6) unfrozen (7) Aputiak (8) nomadic (9) sledges (10) Kalaallit **Gallery Walk:** Students will be taken for Gallery Walk by the teacher. **Do and Learn:** To be done as class activity (page 38) Why icebergs pose a danger to ships at sea? **Book Work:** • QI - Fill in the blanks. (page 41) • QII - Multiple choice questions (page 41) **Notebook Work:** • Q III (1, 2 & 4) - Answer the following questions in brief. (page 41) • Q IV (1 & 2) - Answer the following questions in detail. (page 42) • **Case-based questions:** To be discussed in class and given as H.W. (page 42) **Learner's Comate :** LC based on the chapter to be done **Entrepreneurship Assignments:** To be done in LC

Month & No. of Working Days	Content
	Enrichment Activities: Speak Out : Class Activity (page 42) Science time : Class Discussion (page 42) Find Out : Group Activity (page 42) **Teaching Aids:** E-Content **Know Your Country – States | Union Territories and Capitals:** • States and Capitals (8–14 Haryana to Maharashtra) • Revision of previously taught States and Capitals (1–7) • Map Work in LC – Practice States and Capitals • Slate Map (India Political) **States, Union Territories and Capitals :** • Revision of States and Capitals – (1-14-Andhra Pradesh to Maharashtra) • Slate Map (India Political)
September (22 Days)	Revisional Assignments + Half-Yearly Exam
	Holiday Home Work (Summer Vacation): 1. (Page 7) Art Work : Take a map of the world from an old atlas. Cut out 10 different countries from it and stick them on a chart paper. Collect pictures of interesting things about each country (could be the dress of the people, or their houses, all the physical features like mountains or beaches). Stick the pictures beside the country they belong to. Make the chart paper look as colorful as possible. 2. (Page 15) Find out about the history of map-making (cartography). Work individually. You could present your findings in the form of a report, a chart, or a flip book.

Month & No. of Working Days	Content

Annual Term

Sl. No	Chapter Name	No. Q IBLD	No. Q IIA	Book/ Semester
1	The Age of Machines	-	1	2
2	The United Nations	1	-	2
3	The British Raj and The First War of Independence	-	1	2
4	The Struggle for Independence	1	-	2
5	Our Government (An Assignment in LC will be done which is subjected to correction and examination)	-	1	-

October (18 Days)

Chapter 12: The Age of Machines No. of IIA-1

Definitions: Hydroelectricity, Industrial Revolution

New Words: (1) catapults (2) pulleys (3) locomotives (4) generators (5) technology (6) intelligence (7) alternative (8) vacuum

Book Work:

- Q I - Write T for true or F for false. Correct the false statements. (page 86)
- Q II – Complete the following statements in your own words. (page 87)
- Q III - Multiple choice questions (page 87)
- Picture-based Questions (page 88)

Notebook Work:

- Q IV - Answer the following questions in brief. (page 87)
- Q V - Answer the following questions in detail. (page 88)
- **Case-based Questions:** To be done discussed in class and given as H.W. (page 88)

Learner's Comate : LC based on the chapter to be done

Entrepreneurship Assignment: To be done in LC

Enrichment Activities: Conducting Interviews and Writing Reports- To be given as H.W. (page 89)

Report Writing – Class Activity (page 89)

Life Skills and Values: Class Discussion (page 89)

Month & No. of Working Days	Content
	Integrated Interdisciplinary Approach: Group Activity Create a chart and stick the pictures of three different types of soil (sandy, clay, loamy), label them and show how they are affected by the use of machines like tractors or plough. Write 1-2 sentences about which soil is best for growing plants and why machines might hurt it.
	Teaching Aids: E-Content, Gallery Walk to be done **Know Your Country – States | Union Territories and Capitals:** **States and Capitals** (15–22 Manipur to Sikkim) **Revision** of previously taught States and Capitals (1–14) **Map Work** in LC – Practice States and Capitals **Slate Map (India Political)**
November (24 Days)	**Chapter 16: The United Nations** No. of IBLD-1 **Definition**: United Nations, Secretariat **New Words**: (1) destruction (2) international (3) cultural (4) organization (5)scientific (6) achievements (7) charter (8) educational (9) tuberculosis (10) apartheid (11) programs (12) recommendations **Do and Learn**: Class Activity - Hold a MUN **Book Work**: • I now know (page 121) • Q I – Match the special agency of the UN with its aims. (page 122) • Q II - Write T for true or F for false. Correct the false statements. (page 122) • Q III - Multiple choice questions (page 122) **Notebook Work**: • Q IV - Answer the following questions in brief. (page 123) • Q V - Answer the following questions in detail. (page 123) • **Case-Based Questions**: To be discussed in class and given as H.W. (page 123) **Learner's Comate :** LC based on the chapter to be done

Month & No. of Working Days	Content
	Map Work: Given in LC Mark the **permanent members** (USA, UK, China, France, and Russia) of the Security Council on the political map of the world. **Enrichment Activities**: Speak Out (To be done as FOM) (page 124) Prepare a Report: Group Activity (page 124) **Life Skills and Values**: To be discussed in class (page 124) **Teaching Aids**: Slate Map (World Political, E-content) **Know Your Country, States, Union Territories, and Capitals:** • States and Capitals (23-28 Tamil Nadu - West Bengal) • Revision of previously taught states and capitals • Map work in LC, practice 28 states and capitals • Slate Map (India Political)
December (25 Days)	**Chapter 17: The British Raj and the First War of Independence** **Definition**: Revolt, Handloom, Viceroy No. of IIA-1 **New Words**: (1)Europeans (2) Portuguese (3) factories (4) Plassey (5) nawab (6) government (7) uprising (8) cartridges (9) Barrackpore (10) prominent (11) ammunitions **Gallery Walk**: Students will be taken for Gallery Walk by Teacher **Book Work**: • Q I - Fill in the blanks. (page 129) • Q II - Write T for true or F for false. Correct the false statements. (page 129) • Q III - Multiple choice questions (page 129) • Picture-Based Questions (page 131) **Notebook Work**: • Q IV (1, 2, 3 & 5) - Answer the following questions in brief. (page 130) • Q V (3, 4 & 5) - Answer the following questions in detail. (page 130) **Learner's Comate :** LC based on the chapter to be done **Map Work:** Given in LC On the Political Map of India, mark the important places where the Revolt of 1857 took place : (1) Meerut (2) Kanpur (3) Kolkata (4) Delhi

Month & No. of Working Days	Content
	Enrichment Activities: Art Work: Stick pictures of any two important leaders of the Revolt of 1857 in your notebook (page 131) Story Relay: Class Group Discussion (page 131) **Life Skills and Values**: Class Discussion (page 131)
	Integrated Interdisciplinary Approach: Try to find out what differences are there in the natural environment of India in the 18th century and in the present day. What factors do you think are responsible for the changes?
	Teaching Aids: Slate Map, E-content **Know Your States, Union Territories, and Capitals:** • **8 Union Territories** • **Revision** of 28 States and Capitals • **Map work** in LC - Practice 8 Union Territories with their capitals • Slate Map (**India Political)**
January (23 Days)	**Chapter 18: The Struggle for Independence** No. of IBLD-1 **Definition**: Patriotism, Reformer, Swadeshi Movement **New Words**: (1) Nationalism (2) Moderates (3) Radicals (4) Boycott (5) Swadeshi (6) Partition (7) Bonfires (8) Independence (9) Revolutionaries **Book Work :** • Q I - Fill in the blanks. (page 135) • Q II - Multiple choice questions (page 135) • Picture-Based Questions (page 137) **Notebook Work**: • Q III (2 & 5) - Answer the following questions in brief. (page 136) • Q IV (1, 2 & 3) - Answer the following questions in detail. (page 136) **Learner's Comate :** LC based on the chapter to be done **Enrichment Activities**: Writing in Role : To be discussed in class and given as H.W. (page 137) Poster Making: Group Activity (page 137) Group Discussion: Class Activity (page 137) **Life Skills and Values**: Class Discussion (page 137) **Teaching Aids**: E-Content, Gallery Walk to be done

Month & No. of Working Days	Content
	Our Government No. of IIA-1 An assignment in **LC** will be done, which is subjected to correction and examination
	Integrated Interdisciplinary Approach: Make a poster on some of the initiatives/programs launched by our government post-Covid to protect and preserve the environment.
	Know Your States, Union Territories, and Capitals: • 8 Union Territories • Revision of 28 States and Union Territories with their capitals • Map work in LC - Practice 28 States and 8 Union Territories with their capitals • State Map (**India Political**)
February + March: (21+22 = 43 Days)	Revision and Annual Exam
	Holiday Home Work (Winter Vacation): 1. **Find out** (Page 124, to be done in Class Work Note Book) The Emblem of the United Nations is given. Find out what it means and share the details in class. If you were to design a logo of the UN, what would it look like? Draw and bring it to class. **Art work** (to be done on chart paper) prepare a poster or collage that invites young men and women to join the UN Peacekeeping Force. Also write a catchy slogan. 2. **Write Right** (Page 131) Imagine it is 1857, and you are an Indian soldier in the British army. Create a pamphlet inspiring other soldiers to join the uprising. It should list the reasons for your protest and what you plan to do after the uprising.

COMPUTER SCIENCE

Book: Cyber Quest-5 (Based on Windows 10 & MS office 2019 version).

1 Single lined Notebook. (subjected to correction).

Note : 1. Questions and Answers to be done in the Notebook and Book Exercises to be done in the Text book.

2. The Brain Developer given at the end of every chapter and Let's know more, Know the fact, Let's discuss, Quick view, Quick quiz and let's recall given in the chapters will be subjected for Unit Tests and Examinations.
3. At the end of the every chapter CYL (Consolidate Your Learning) & ICL (Interactive Classroom Learning) will be done .
4. Digital Health and Wellness Curriculum for new age citizens will be done. (I) Net Hygiene and Cyber Ethics will be done in Half yearly Term. (ii) Digital De-addiction and Fun with AI will be done in Annual Term.
5. Cyber Assignment and Computational Thinking are only for practice and are not subjected to correction.
6. Topic wise **Asynchronous task** in various modes (audio/video/ wakelet) will be shared in the Google classroom.

HALF YEARLY TERM

Sl. No.	Name of the Chapter
1	Net Hygiene
2	Cyber Ethics
3	Chapter : 3 - **Working with Tables in Word**
4	Chapter : 5 - **Enhancing a Presentation**
5	Chapter : 6 - **Programming in Scratch**

Month	Content
April + May 23 + 09 = 32 days	**Digital health and wellness curriculum for new age citizen:** **Net Hygiene** : Given in syllabus (to be discussed Ref. Pg. .....) **Cyber Ethics** :(Pg. No. 119 to be discussed) **Chapter : 3- Working With Tables in Word** Brain Developer given on Pg. 35- 37 **Practical** - * Activity section (Lab Session) given on Pg. 38-39 * Project work given on Pg. 39. * Project work given on Pg. 115.

June + July 05+27= 32 days	**Chapter : 5- Enhancing a Presentation** Brain Developer given on Pg. 61-62. **Practical**: * Activity Section (Lab session) on Pg. 63- 64 * Project work given on Pg. 118. * Presentation on Various topics like Festivals, Incredible India, Sports, Pollution etc.
August 24 days	**Chapter : 6- Programming in Scratch** Brain Developer given on Pg. 75-77. **Practical**: * Activity Section (Lab session) given on Pg. 78-79. * Project Work given on Pg. 79. * Project Work 1 and 2 given on Pg. 117
September 22 days	**Revision Work** * Worksheet given on Pg. 50 (Q.- A-1,4, B-4, C-4) * Test Paper given on Pg. 51 (Q.- A-2, B-3) * Worksheet given on Pg. 113 (Q.-A-2, A-3, B-2, C-2) * Test Paper given on Pg. 114 (Q.- A-1, A-2, B-1)
	Summer Holiday Homework Cyber Assignment 1 and 2 given in Enrichment booklet (Not subjected for correction) Computational Thinking (Pg. 120- 121) given in book.

ANNUAL TERM

Sl. No.	Name of the Chapter
1	Digital De-addiction
2	Fun with AI (Augmented Reality)
3	Chapter : 7 - **Introduction of Excel**
4	Chapter : 8 - **Internet and E-mail**
5	Chapter : 9 - **Algorithms and Flowcharts**

Month	Content
October 18 days	**Digital health and wellness curriculum for new age citizen:** * **Digital De-addiction** : Given in Precept (Ref. Pg. 120) * Fun with AI (Augmented Reality) : Given in book (Ref. Pg. 124-125) **Chapter : 7 : Introduction of Excel** Brain Developer given on Pg. 87-88. **Practical** : * Activity Section (Lab Session) given on Pg. 89. * Project Work given on Pg. 90

November 24 days	**Chapter : 8- Internet and E-mail** Brain Developer given on Pg. 102-103. **Practical** : * Activity Section given on Pg. 104. * Project Work given on Pg. 104.
Dec + Jan 25+23= 48 days	**Chapter : 9 - Algorithm & Flowcharts** Brain Developer given on Pg. 110-111. Activity Section (To be done in Notebook) * Write an Algorithm (A1 and A3) * Make a flowchart (C1 and C4)
February+ March 21+22=43 days	**Revision Work** * Worksheet given on Pg. 113 (Q.- A-1,4,5, B-1,3,4, C-1,3,4) * Test Paper given on Pg. 114 (Q.- A-3, B-2,3 and 4)
	Winter Holiday Homework * Cyber Assignment 3 (given in Enrichment booklet) * National Cyber Olympiad Paper (given in the book on Pg. 127-128)

Net Hygiene
(to be done in the month of April)

Ethics is a system of moral principles that differentiate between good and bad practices. Computer ethics involve the code of conduct to use 'Information Technology' in a responsible way. It fulfils the requirements of an individual user without manipulating or destroying the data of any other user. Therefore It is advisable for all computer users to follow computer ethics or Net Hygiene.

Dos ----------

- **Use security software:** Virus scanners and firewalls are a must in your device.
- **Use multiple secure passwords:** '1234abc' is not a secure password, and neither is your best friend's name or your favourite food. In contrast, secure passwords have at least 8 characters and are comprised of a combination of upper and lower-case letters, plus numbers and special characters. (Write them in a safe place, you should not forget them either!)
- **Lock down your social networking profiles:** No matter which social networks you are a part of, the default data security settings are lax. You should, therefore, adjust and check these settings to verify which information your friends can see and what strangers can discover about you.
- **Make backup copies of important files:** You should, ensure that you have at least one backup copy of all your important files.
- **Safe Browsing :** You should not open any site without a green padlock sign (🔒)(http**s**//:) in the address bar .

Don'ts – ----------

- **Use outdated software:** Security gaps in programmes, either in Windows or in Internet browsers, provide popular gateways for hackers. It is, therefore, important to ensure that these programs are supplied with the latest updates.
- **Share passwords with friends**: 'The whole point of having a password is that you are the only person who knows it. You should not, therefore, reveal your passwords or share them with anyone.
- **Open files from strangers:** 'A really funny video or a way to ace the upcoming exams?' If you receive a file with such a tempting description, especially from someone you don't know, you should not open it. Delete it immidiately. .
- **Make illegal copies of music, videos or software:** It is technically easy to make copies of music, videos or software but making illegal files is piracy. Don't do it.
- **Believe everything you read on the Internet:** While the Internet is a wonderful place for enquiring minds, it is also a playground for imposters, liars and blabbermouths. Not everything published on a website, therefore, is true and authentic.

Digital Health and Wellness Curriculum for new age citizens.

(to be done in the month of October)

To be explained to Children by teachers in the class

Symptoms of Gadget Addiction

The symptoms of gadget addiction involve risks that engulf our physical and psychological well-being apart from our social life. Some of them are enumerated below:

- This sort of addiction is usually accompanied by dramatic mood swings and aggression.
- The social networking in the virtual world leads to them being involved in it even when real people are around.
- It could lead to posture issues and eye problems
- Insomnia is often a symptom in these cases
- Lack of concentration, attention or focus
- Memory problems and problems in decision-making
- Headache, eye problems and backache
- Digital Dementia. It is a common memory disorder that has developed due to over-use of gadgets. It targets the brain chemistry and cells, causing dementia.
- Stress, anxiety and communication disorders
- Other hazardous physical and psychological ailments

How can children avoid tech addiction?

- Limit the use of TV, computers and mobile devices.
- Pursue a hobby religiously. It may bring you great name and fame.
- Schedule an appropriate time for using the device, and plan fun physical activities or reading/drawing for you to engage in at other times.
- Refrain from putting TV and electronic gadgets in your bedroom, and put away such devices after use.
- Observe 'tech-free' times such as during meals, homework and bedtime. In addition, you can designate 'tech-free' zones as in the bedroom, dining area and in the car.
- Understand importance of moderation. Nothing in excess is good in life.
- Make time and opportunity to communicate, interact and share family values.

GENERAL KNOWLEDGE

Book : Collins Update Knowledge Lighthouse – 5

Asynchronous Tasks

Topic wise **Asynchronous tasks** in various modes (audio/video/ texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own, back home, as instructed by the respective teachers to enhance concepts/understanding of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.

General Instructions

1. GK book is not subjected to corrections but the G.K. teachers will mark it as '**seen**'.
2. All pages mentioned in both the columns will be explained and discussed in the class. However, page numbers mentioned in the 2nd column will not be subjected for Unit Test and Exam.
3. The following pattern of GK paper for Unit Test, Half Yearly and Annual Examination should be taken care of :-

Half Yearly/Annual Exam	Unit Test
40 Marks for direct questions from the book	13 Marks for direct questions from the book
5 Marks Current Affairs, 3 Marks Confidence Diary	5 Marks Current Affairs
2 Marks Important Dates	2 Marks Important Dates

4. "Whiz Fact" is subjected for Unit Test and Exam.
5. Confidence diary has to be maintained at least thrice a week and mandatory to carry to the school on GK period day. It will be checked by the G.K. teacher or during assembly as the Principal decides.
6. ● Current affairs which are beyond 30 days from exam or U.T. date will not be subjected for Unit Test, Half Yearly and Annual Exam except for important / major events that have a long time effect.
   ● **Please note that the current affairs shared in the Google Classroom/Whatsapp group are to enhance child's general awareness only. Questions in Unit Test and Exams may not directly be framed out of it. Please prepare your child to have a global prospective and wider knowledge of the contemporary events.**
7. The GK periods will have discussions on Current Affairs through presentations and Newspapers (for e.g. Sunday Times and Times of India NIE). Children must carry the Sunday Times or any other popular English Sunday Newspaper to the class as it will be discussed.
8. **Tips for parents to improve on the General Knowledge of their child : Create an environment for knowledge enhancement. Please buy an English Newspaper and see that your child reads Newspaper daily, discuss Current Affairs with your child and make listening to the news and absorbing it, a habit. Do check the Current Affairs that we update on G-Suite (Google Classroom).**

TERM- I

Month	Content	
	Subjected for Unit Test & Exam	Not Subjected for Unit Test & Exam
April+May 23+09=32 days	C.W. : Pg. No. 9, 14, 15, 18, 19, 20, 21 H.W. : Pg. No. 16, 17, 22, 23 Current Affairs and Newspaper Discussions	H.W. : Pg. No. 10, 11, 12, 13
June + July 5+27=32 days	C.W. : Pg. No. 24, 25, 26, 27, 30, 31, 34, 35 H.W. : Pg. No. 32, 33 Current Affairs and Newspaper Discussions	H.W. : Pg. No. 28, 29
August 24 days	C.W. : Pg. No. 36, 37, 40, 41, 42, 43 H.W. : Pg. No. 38, 39 Quiz yourself 1 (Pg. No. 82) and Quiz yourself 2 (Page No. 83) Current Affairs and Newspaper Discussions	H.W. : Pg. No. 44
September 22 days	**Revision & Half Yearly Examination**	

Important Dates of Calendar	
Dates	**Events**
21st March	International Mother Language Day
7th April	World Health Day
11th May	National Technology Day
12th June	World Anti Child Labour Day
6th August	Hiroshima Day

TERM- II

Month	Content	
	Subjected for Unit Test & Exam	**Not Subjected for Unit Test & Exam**
October 18 days	C.W. : Pg. No. 45, 46, 47, 48, 49 H.W. : Pg. No. 50 Current Affairs and Newspaper Discussions	H.W. : Pg. No. 51, 52, 53
November 24 days	C.W. : Pg. No. 54, 55, 56, 57, 58, 59, 62, 63 H.W. : Pg. No. 60, 61 Current Affairs and Newspaper Discussions	–
December 25 days	C.W. : Pg. No. 64, 65, 66, 68, 69, 72 H.W. : Pg. No. 73 Current Affairs and Newspaper Discussions	H.W. : Pg. No. 67, 70, 71
January 23 days	C.W. : Pg. No. 74, 75, 76, 77, 78, 79, 80,81 H.W. : Quiz yourself 3 (Pg. No. 84) and Quiz yourself 4 (Pg. No. 85) Current Affairs and Newspaper Discussions	–
Feb.+March 21+22=43 days	**Revision & Annual Examination**	

Important Dates of Calendar (Annual)	
Dates	**Events**
24th October	World Development Information Day
10th November	World Science Day
10th December	Human Rights Day
4th January	World Braille Day
17th February	World Human Spirit Day

FRENCH (Core Schools)

Book : a. Flambeau Méthode de français -1 (NEP 2020) (Subjected to correction)
b. Larousse – (Dictionary in French)

General Instructions :

1. There is a QR Code in every chapter for Pronunciation practice.
2. Worksheets will be done in the month of April.
3. Topic wise **Asynchronous tasks** in various modes (audio/video/ texts/graphic novels etc.) will be shared in the Google classrooms. Students are expected to go through them and do it on their own, back home, as instructed by the respective teachers to enhance concepts/understanding of the topic. The extended Asynchronous work will be taken up in the classes by the teachers so it is important to go through them regularly.

During the French unit test, the orals of the first half of the class will be taken in first unit test and second half will be taken in the second unit test. One oral exam will be taken per term.

Marking pattern for the unit Test as follows -

15 marks for First Unit Test	+ 10 marks for orals
15 marks for Second Unit Test	
The final marks will be out of 20	

HALF YEARLY	
Sl. No.	**Name of the Chapter**
1	Un grand bonjour de France
2	Comme ci comme ça
3	Présente - toi
4	Je, tu et nous
5	Qui est-ce ?

Month & No. of working Days	Content
April + May 23+9 = 32 days	**L'alphabet français C.W. & H.W. - Worksheets will be done (Subjected to correction)**

A	Aa - आ	J	Jee - जी	S	Ess - एस
B	Bay - बे	K	Ka - का	T	Tay - ते
C	Say - से	L	Ell - एल	U	Eu - ड्यू
D	Day - दे	M	Emm - एम	V	Vay - वे
E	Eu - अ	N	Enn - एन	W	Doubl vay - दुब्ल वे
F	Eff - एफ्फ	O	O - ओ	X	Iks - इक्स
G	Jay - जे	P	Pay - पे	Y	Igrek - इग्रेक
H	Aash - आश	Q	Ku - कु	Z	Zed - जेद
I	Ee - ई	R	Err - एर		

Les Nombres français : 1 to 20 C.W. & H.W. - Worksheets will be done (Subjected to correction)

S. No.	French Word	Pronunciation	English Word
1	Un/une	अँ / युन	One
2	Deux	द	Two
3	Trois	थ्वा	Three
4	Quatre	कात्र	Four
5	Cinq	सैंक	Five
6	Six	सीस	Six
7	Sept	सेत	Seven
8	Huit	वीत	Eight
9	Neuf	नफ	Nine
10	Dix	दिस	Ten
11	Onze	ओन्ज़	Eleven
12	Douze	दूज़	Twelve
13	Treize	त्रैज़	Thirteen
14	Quatorze	कैतौर्ज़	Fourteen
15	Quinze	कैन्ज़	Fifteen
16	Seize	सैज़	Sixteen
17	Dix-sept	दी सैत	Seventeen
18	Dix-huit	दीज़्वीत	Eighteen
19	Dix-neuf	दीज़ नफ	Ninteen
20	Vingt	वां	Twenty

Les Salutations : C.W. & H.W. - Worksheets will be done (Subjected to correction)

S. No.	French Word	Pronunciation	English Word
1	Bon anniversaire	वोंनानिवैर्सैर	Happy Birthday!
2	Bonne année	वोंनाने	Happy New Year !
3	Joyeux Noël	ज़्वाये नोएल	Merry Christmas
4	Salut	साल्यु	Hello
5	Bonjour	वोंजुर	Hello / Good Morning
6	Bonnne journée	बोन जुर्ने	Have a nice day !
7	Bon après-midi	बोनाप्रैमिदी	Good afternoon
8	Bon soir	बोस्वार	Good evening
9	Bonne nuit	बोंन्वी	Good night
10	Au revoir	ओ रवार	Good bye
11	Bon voyage	बों वायाज़	Happy journey !

Ch. 1 Un grand bonjour de France No. of iBLD-1

C.W. - Activity : 1, 2, 3, Les Exercices 1,2,3, et Mon Test, Speaking Activity

H.W. - Pg. 11,13

Les mots nouveaux

	French word	Pronunciation	English Word
(1)	Le vin	ल वां	wine
(2)	Le fromage	ल फ्रोमाज	cheese
(3)	Le crêpe	ल क्रैप	pancake
(4)	La baguette	ला बागेत	stick
(5)	Le parfum	ल पारफां	perfume
(6)	La mode	ला मोद	fashion
(7)	Le fleuve	ल फ्लव	river
(8)	Le drapeau	ल द्रापो	flag
(9)	La carte	ला कार्त	map

Ch. 2 Comme ci comme ça No. of iBLD-1

C.W. - Activity : 1, 2, 3, Les Exercices 1,2,7, et Mon Test, Speaking Activity

H.W. - Pg. 22, 24, 25

Les mots nouveaux

	French word	Pronunciation	English Word
(1)	au revoir	ओरवार	good bye
(2)	à bientôt	आ बियाँतो	see you soon
(3)	merci	मैंर्सी	thank you
(4)	pour	पुर	for
(5)	comment	कॅमां	how; what
(6)	Un nid	अं नी	nest

June+July 5+27 = 32 days

Ch. 3 Présente - toi No. of iBLD-1

C.W. - Activity : 1, 2, 3, 4, Les Exercices 1,2,4,5,6,7 et Mon Test, Speaking Act.

H.W. - Pg. 33,35

Les mots nouveaux

	French word	Pronunciation	English Word
(1)	appeler	आपले	to call
(2)	et	ए	and
(3)	où	ऊ	where
(4)	dans	दां	in
(5)	un bureau	अं ब्युरो	office
(6)	avoir	आवार	to have

(7)	habiter	आबिते	to live
(8)	Monsieur (M.)	मोस्यु	Mister (Mr.)
(9)	Mademoiselle (Mlle)	मादम्वॉज़ैल	Miss (Ms.)
(10)	Madame (Mme)	मादाम	Madam (Ma'am)
(11)	quel	कैल	Which
(12)	pendant	पंदां	during
(13)	saluer	साल्युए	to greet
(14)	Un jour	अंजूर	day
(15)	Un matin	अंमाताँ	morning
(16)	Un après – midi	आंनाप्रैमिदी	afternoon
(17)	Un soir	अंस्वार	evening
(18)	Une nuit	युन नुइ	night
(19)	c'est	से	this is; it is
(20)	dire	दीर	to say

Ch. 4 Je, tu et nous No. of iBLD-1

C.W. - Pg. 37, Activity : 1, 2, Les Exercices 1,2,4,7, et Mon Test, Speaking Act.

H.W. - Pg. 42, 44

Les mots nouveaux

	French word	**Pronunciation**	**English Word**
(1)	L' Angleterre	लांग्लतैर	England
(2)	La France	ला फ्रांस	France
(3)	L' Inde	लैन्द	India
(4)	Les États – Unis	ले ज़ेता - ज़्युनी	United States of America
(5)	L' Allemagne	लालमान्य	Germany
(6)	La chine	ला शीन	China
(7)	Le Japon	ल ज़ापों	Japan
(8)	Le Népal	ल नेपाल	Nepal
(9)	Le Canada	ल कानादा	Canada
(10)	L'Italie	लीतालि	Italy
(11)	L'Espagne	लेस्पान्य	Spain
(12)	Le Pakistan	ल पाकिस्तां	Pakistan

	(13) Le Pronom	ल प्रोनोम	Pronoun
	(14) rappeler	रापले	to call back
	(15) être	एत्र	to be

August 24 days

Ch. 5 Qui est-ce ? No. of iBLD-1

C.W. - Activity : 1, 2, 3, Les Exercices 1,2,5,6,8,9 et Mon Test, Speaking Activity

H.W. - Pg. 54,56

Les mots nouveaux

	French word	Pronunciation	English Word
(1)	Musicien - Musicienne	म्युज़िसियां/म्युज़िसियेन	Musician
(2)	Danseur – Danseuse	दाँसर, दाँसज़	Danser
(3)	Vendeur – Vendeuse	वाँदर, वांदज़	Seller
(4)	Acteur; Actrice	आक्तर, आक्त्रीस	Actor; Actress
(5)	Journaliste	जुरनालिस्त	Journalist
(6)	Élève	एलैव	Pupil
(7)	Professeur	प्रोफेस्यूर	Teacher
(8)	Médecin	मेदसाँ	Doctor
(9)	Camarade	कामाराद	Friend
(10)	Mécanicien – Mécanicienne	मेकानिसयां, मेकानिसियेन	Mechanic
(11)	Informaticien – Informaticienne	एंफारमातिसियाँ, ऐफारमातिसियेन	Computer scientist
(12)	Coiffeur – Coffeuse	क्वाफर, क्वाफज़	Hair dresser
(13)	Directeur – Directrice	दिरैक्तर, दिरैक्त्रीस	Director
(14)	Chanteur – Chanteuse	शाँतर, शातॅज	Singer
(15)	Spectateur – Spectatrice	स्पैकतातर, स्पैक्तात्रीस	Spectator

Sept.22 days

Revision and Half Yearly Examination

October 18 days

ANNUALS

Sl. No.	Name of the Chapter
1	Le projet de la semaine
2	Le salle de jeux
3	J'ai des skis
4	Je suis né
5	Ma famille

Ch. 6 Le projet de la semaine No. of iBLD-1

C.W. - Activity : 1,2, 3, Les Exercices 1,5,6,7, et Mon Test, Speaking Activity

H.W. - Pg. 68, 70

Les mots nouveaux

		French word	Pronunciation	English Word
	(1)	seulement	सलमाँ	only
	(2)	théâtre	तेआत्र	theatre
	(3)	piscine	पीसीन	swimming pool
	(4)	Un lapin	अं लापाँ	rabbit
	(5)	Un âne	अंनान	donkey
	(6)	Un serpent	अं सैरपाँ	snake
	(7)	laid(e)	लै, लैद	ugly
	(8)	Un oiseau	अं न्वाज़ो	bird
	(9)	intelligent(e)	अँतैलिजाँ, अँतैलिजाँ	intelligent
	(10)	beau; belle	बो; बेल	handsome; beautiful
	(11)	mince	मांस	thin; slim
	(12)	méchant(e)	मेशाँ; मेशाँत	naughty
	(13)	gentil - gentille	जाँती, जाँतीय	nice; kind
	(14)	petit(e)	पती, पतीत	small; little
	(15)	Un homme	अनॉम	man
	(16)	Une femme	युन फाम	woman
	(17)	Une fille	युन फिय	daughter
	(18)	Un fils	अंफिस	son
	(19)	Un garçon	अं गारसों	boy
	(20)	Un enfant	अँनांफाँ	child

November
24 days

Ch. 7 Le salle de jeux No. of iBLD-1

C.W. - Activity : 1, 2, 3, 4, Les Exercices 2,3,4,6, et Mon Test, Speaking Activity

H.W. - Pg. 78,80

Les mots nouveaux

	French word	Pronunciation	English Word
(1)	Une horloge	युन ओर्लोज	a clock
(2)	Un vélo	अं वेलो	a cycle
(3)	Une radio	युन रादियो	a radio
(4)	Des jouets	दे जुए	toys
(5)	Un robot	अं रोबो	robot
(6)	Un aquarium	अंनाक्वारियम	acquarium
(7)	Un poisson	अंप्वासों	fish
(8)	Un nounours	अंनुनुस	teddy bear
(9)	Des patins à roulettes	दे पातँ आ रुलैत	roller skating

	(10)	Une chaise	युन शैज़	chair
	(11)	Un train	अं त्रैं	train
	(12)	Une table	युन ताब्ल	table
	(13)	Un téléphone	अं तेलेफोन	telephone
	(14)	Dans	दाँ	in
	(15)	Des étudiants	दे ज़ेत्युदियाँ	students
	(16)	Une cartable	युन कार्ताब्ल	schoolbag
	(17)	L'immeuble	लिमॉब्ल	building
	(18)	La robe	ला रोब	dress
	(19)	Le manteau	ला मँतो	coat
	(20)	La moto	ला मोतो	motorbike
	(21)	La maison	ला मैज़ों	house
	(22)	Le chemisier	ल शमिज़िए	shirt (female)
	(23)	La jupe	ला ज्युप	skirt
	(24)	La voiture	ला वात्युर	car
	Ch. 8 J'ai des skis			No. of iBLD-1
	C.W. - Activity : 1, 2 , Les Exercices 1,2,3,4,5, et Mon Test, Speaking Activity			
	H.W. - Pg. 88, 90			
	Les mots nouveaux			
		French word	**Pronunciation**	**English Word**
	(1)	Des raquettes	दे राकेत	racket
	(2)	Des skis	दे स्की	skiing
	(3)	Des gants	देगाँ	gloves
	(4)	La motoneige	ला मोतोनेज	snow bike
	(5)	Des bonnets	देबोनेत्त	(woollen) caps
	(6)	Une écharpe	युन एशार्प	scarf
	(7)	Aussi	ओसी	also
	(8)	Des invités	दे जंबीते	guests
	(9)	Un(e) ami(e)	अंनामी (युनामी)	friend
	(10)	Un cadeau	अं कादो	gift
	(11)	Sapin	सापँ	fir tree
	(12)	La fête	ला फैत	festival
December 25 days	**Ch. 9 Je suis né**			No. of iBLD-1
	C.W. - Activity : 1, 2, Les Exercises 1,3,5, et Mon Test, Speaking Activity			
	Pg. 95 (Complète avec les nombres cardinaux)			
	H.W. - Pg. 98, 100			

	Les mots nouveaux **French word** — **Pronunciation** — **English Word** (1) naître — नैत्र — to be born (2) Les mois — लेम्वा — months (3) quand — काँ — when (4) anniversaire — आनिवैर्सर — birthday
Jan. 23 days	**Ch. 10 Ma famille** No. of iBLD-1 **C.W. - Activity : 1, 2, 3, 4 & 5, Les Exercices 1,2,3,5,6, et Mon Test, Speaking Activity** **H.W. - Pg. 110, 112** **Les mots nouveaux** **French word** — **Pronunciation** — **English Word** (1) Membres — मॉम्ब्र — members (2) Grands parents — ग्रां पारां — grand parents (3) Parents — पारां — parents (4) Frère — फ्रैर — brother (5) Femme au foyer — फाम ओ फ्वाइए — house wife (6) Homme d'affaires — औम दाफैर — business man
Feb + Mar. 21+22 = 43 days	**Revision & Annual Examination**

Les phrases pour conversation

1. Excusez - moi, s'il vous plaît ! एक्सक्यूजे म्वा सिल वू प्लै! Excuse – me, please !	2. Je suis désolé(e). ज स्वी देज़ोले। I am sorry.
3. Je ne comprends pas. ज़ न कोंप्रां पा। I do not understand.	4. Répétez, s'il vous plaît ! रेपेते, सिल वू प्लै! Please, repeat !
5. Je comprends. ज़ कोंप्रां। I understand.	6. C'est facile. से फ़ासिल। It's easy.
7. Ça ne fait rien. सा न फै रियां। It does not matter.	8. Est-ce que je peux aller aux toilettes ? एस्क ज़ प आले ओ त्वालेत्त? May I go to the wash-room ?
9. Est-ce que je peux boire de leau ? एस्क ज़ प ब्वार द लो? May I drink water ?	10. Est-ce que je peux remplir la bouteille d'eau ? एस्क ज़ प रँप्लीर ला बूतई दो? May I fill water bottle ?
11. Asseyez vous. आसैइये वू। Sit down.	12. Levez – vous. लवेवू। Stand – up.
13. Taisez – vous ! तेज़े - वू! Keep quiet !	14. Ouvrez le livre ! उव्रे ल लीव्र! Open the book!
15. On va commencer la leçon– 1. ओ वा कमांसे ला लँसों अं। We are going to start lesson 1.	

Note : To inculcate conversational skills amongst students. List of few general conversation is given above child should practice it regularly to develop their French conversation skills. It is subjected to examination.

संस्कृत

पाठ्यपुस्तक - सुप्रभातम् - 5 संस्कृत पाठमाला (App 24x7) (कॉरडोवा पब्लिकेशंस)

१. कार्य-पुस्तिका - एक व्याकरण के लिए (जाँची जाएगी)
२. पाठ से सम्बन्धित सभी मौखिक अभ्यास कक्षा में कराए जाएँगे।
३. 'सुप्रभातम्' पुस्तक के साथ दी गई सी.डी. दिखाई जाएगी।
४. व्याकरण से सम्बन्धित सभी अभ्यास कार्य-पुस्तिका में कराए जाएँगे।
५. सभी लिखित एवं रचनात्मक कार्य पुस्तक में ही कराए एवं जाँचे जाएँगे।
६. विभिन्न प्रकार (आडियो/वीडियो/पाठ/ग्राफिक्स उपन्यास इत्यादि) में विषयवार अतुल्यकालिक कार्यों **(Asynchronous tasks)** को गूगल कक्षाओं में साझा किया जाएगा। छात्रों से अपेक्षा की जाती है कि वे उनके माध्यम से जाएँ और इसे गृह कार्य की तरह करें, जैसा कि सम्बन्धित शिक्षकों द्वारा विषय की अवधारणाओं/समझ को बढ़ाने के निर्देश दिए गए हैं। विस्तारित अतुल्यकालिक कार्यों **(Asynchronous tasks)** शिक्षकों द्वारा कक्षाओं में लिया जाएगा, इसलिए उन्हें नियमित रूप से किया जाना महत्वपूर्ण हैं।
७. अंक विभाजन - अर्द्धवार्षिक एवं वार्षिक परीक्षा - मौखिक - १५ अंक लिखित - ३५ अंक (पूर्णांक - ५० अंक)

महीने का नाम	अर्द्धवार्षिक पाठ्यक्रम

Sl. No.	Name of the Chapter	No. of iBLDs
1.	संस्कृत-वर्णमाला	1
2.	वर्णसंयोगः विच्छेदः	1
3.	अकारान्त - पुल्लिंग-शब्दाः	1
4.	संख्याज्ञानम् (गिनती)	--
5.	आकारान्त - स्त्रीलिंग-शब्दाः	1
6.	शब्दरूप	-
7.	धातुरूप	-
8.	शरीर-अङ्ग—ज्ञानम् (शरीर के अंगों के नाम)	-
9.	फलानां नामानि (फलों के नाम)	-
10.	नपुंसकलिंग-शब्दाः	1
11.	वचनानि	1

मौखिक पाठ्यक्रम

१. स्वपरिचय (अपना नाम, पिता का नाम, कक्षा व विद्यालय)
२. एक श्लोक का शुद्धोच्चारण।
३. संख्याज्ञानम् (एक से दस तक गिनती)
४. शब्द रूप (बालक) ५. शरीर अंग ज्ञानम् । ६. फलानां नामानि ।

अप्रैल+मई २३+९ =३२ दिन

पाठ १- संस्कृत-वर्णमाला No. of iBLD-1

कक्षाकार्य - मौखिकः - अभ्यास में दिये वर्णों का शुद्ध उच्चारण कराया जाएगा।
लिखितः - प्र०सं० १ से ५ तक। (पुस्तक में)

गृहकार्य - रचनात्मकः अभ्यासः। (पुस्तक में)

Month & No. of working day	Content
	पाठ २- वर्णसंयोगः विच्छेदः No. of iBLD-1 **कक्षाकार्य** - मौखिकः - (१) अभ्यास में दिये संयुक्त वर्णों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए शुद्ध शब्दों का उच्चारण करके अर्थ बोलने का अभ्यास कराया जाएगा। लिखितः - प्र०सं० १ से ७ तक। (पुस्तक में) **गृहकार्य** - रचनात्मकः अभ्यासः। (पुस्तक में) **शब्दरूप**- बालक (अकारान्त पुल्लिंग) (पृ० सं० ८०) सभी विभक्तियों तथा वचनों का मौखिक एवं लिखित अभ्यास कराया जाएगा। **संख्याज्ञानम्** (गिनती - एक से दस तक) पृ० सं० ६४ और ६५ (मौखिक एवं लिखित अभ्यास कराया जाएगा।)
जून+जुलाई ५+२७ =३२ दिन	**पाठ ३- अकारान्त - पुल्लिंग - शब्दाः** No. of iBLD-1 **कक्षाकार्य** - मौखिकः - अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। लिखितः - प्र०सं० १ से ५ तक। (पुस्तक में) **गृहकार्य** - रचनात्मकः अभ्यासः। (पुस्तक में)
	पाठ ४- आकारान्त - स्त्रीलिंग - शब्दाः No. of iBLD-1 **कक्षाकार्य** - मौखिकः - (१,२) अभ्यास में दिये गये शब्दों का शुद्ध उच्चारण कराया जाएगा। लिखितः - प्र०सं० १ से ४ तक। (पुस्तक में) **गृहकार्य** - रचनात्मकः अभ्यासः। (पुस्तक में) **धातुरूप**- पठ् धातु - लट्लकार में (पृ० सं० ८३) सभी पुरुषों एवं वचनों का मौखिक एवं लिखित अभ्यास कराया जाएगा।
	शरीर-अङ्ग-ज्ञानम् - केशः से पादः तक (पृ० सं० ६३) मौखिक एवं लिखित अभ्यास कराया जाएगा। **फलानां नामानि** - (फलों के नाम) मौखिक एवं लिखित अभ्यास कराया जाएगा।

क्र०सं०	हिन्दी में फलों के नाम	संस्कृत में फलों के नाम
१.	आम	आम्रफलम्
२.	सेब	सेवफलम्
३.	अंगूर	द्राक्षा
४.	अनार	दाडिमम्
५.	केला	कदलीफलम्
६.	संतरा	नारङ्गम्

Month & No. of working Days	Content
अगस्त २४ दिन	**पाठ ५- नपुंसकलिंग - शब्दाः** No. of iBLD-1 **कक्षाकार्य -** मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये वाक्यों का शुद्ध उच्चारण करके अर्थ बोलने का अभ्यास कराया जाएगा। लिखितः - प्र०सं० १ से ४ तक। (पुस्तक में) **गृहकार्य -** रचनात्मकः अभ्यासः। (पुस्तक में)
	पाठ ६- वचनानि No. of iBLD-1 **कक्षाकार्य -** मौखिकः - अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। लिखितः - प्र०सं० १ से ७ तक। (पुस्तक में) **गृहकार्य -** रचनात्मकः अभ्यासः। (पुस्तक में)
सितम्बर २२ दिन	पाठ्यक्रम में दिए गये पाठों की पुनरावृत्ति कराई जाएगी। अभ्यास प्रश्न-पत्रम् - १ - प्र०सं० १ से ५ तक (पृ० सं० ८५-८६) इस अभ्यास प्रश्न-पत्रम् की जाँच नहीं की जाएगी। **पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा**
	ग्रीष्मावकाश गृहकार्य - परियोजना निर्माण कार्यम् - पृ० सं० ९ तथा पृ० सं० १४ (प्र०सं०-१) छात्र कार्य-पुस्तिका में करेंगे।

वार्षिक पाठ्यक्रम

Sl. No.	Name of the Chapter	No. of iBLDs
1	सर्वनाम-परिचयः	1
2	धातु-परिचयः (क्रिया)	1
3	संख्याज्ञानम् (गिनती)	-
4	प्रथमपुरुषः (त्रिषु लिंगेषु वचनेषु च)	1
5	शब्दरूप	-
6	धातुरूप	-
7	मध्यमपुरुषः (त्रिषु वचनेषु)	1
8	शरीर-अङ्ग-ज्ञानम् (शरीर के अंगों के नाम)	-
9	पशूनां नामानि (पशुओं के नाम)	-
10	उत्तमपुरुषः (त्रिषु लिंगेषु वचनेषु च)	1
11	संस्कृत में अनुवाद	-

Month & No. of working Days	Content
	मौखिक पाठ्यक्रम १. स्वपरिचय (अपना नाम, कक्षा, माता एवं पिता का नाम) २. एक श्लोक का शुद्धोच्चारण। ३. संख्याज्ञानम् (ग्यारह से बीस तक) ४. शब्द रूप (लता) ५. शरीर अंग ज्ञानम् । ६. पशूनां नामानि ।
अक्टूबर **१८ दिन**	**पाठ ७ - सर्वनाम-परिचयः** No. of iBLD-1 **कक्षाकार्य-** मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए वाक्यों का शुद्ध उच्चारण करके अर्थ बोलने का अभ्यास कराया जाएगा। लिखितः - प्र०सं० १ से ७ तक। (पुस्तक में) **गृहकार्य -** रचनात्मकः अभ्यासः। (पुस्तक में)
	पाठ ८ - धातु-परिचयः (क्रिया) No. of iBLD-1 **कक्षाकार्य** - मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए धातुरूप पढ़ाकर कण्ठस्थ कराया जाएगा। लिखितः - प्र०सं० १ से ६ तक। (पुस्तक में) **गृहकार्य -** रचनात्मकः अभ्यासः। (पुस्तक में) **संख्याज्ञानम्-** (गिनती - ग्यारह से बीस तक संस्कृत में) (पृ० सं० ६६-६७) मौखिक एवं लिखित अभ्यास कराया जाएगा।
नवम्बर **२४ दिन**	**पाठ ९- प्रथमपुरुषः (त्रिषु लिंगेषु वचनेषु च)** No. of iBLD-1 **कक्षाकार्य-** मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए वाक्यों का शुद्ध उच्चारण करके अर्थ बोलने का अभ्यास कराया जाएगा। लिखितः- प्र०सं० १ से ६ तक। (पुस्तक में) **गृहकार्य -** रचनात्मकः अभ्यासः। (पुस्तक में) **शब्दरूप-** लता (आकारान्त स्त्रीलिंग) (पृ० सं० ८०) सभी विभक्तियों तथा वचनों का मौखिक एवं लिखित अभ्यास कराया जाएगा।

Month & No. of working Days	Content
	धातुरूप- पठ् धातु - लृट्लकारः में (पृ० सं० ८४) सभी पुरुषों एवं वचनों का मौखिक एवं लिखित अभ्यास कराया जाएगा।
दिसम्बर २५ दिन	**पाठ १० - मध्यमपुरुषः (त्रिषु वचनेषु)** No. of iBLD-1 **कक्षाकार्य** - मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए शब्दों का शुद्ध उच्चारण कराया जाएगा। लिखितः- प्र०सं० १ से ६ तक। (पुस्तक में) **गृहकार्य** - रचनात्मकः अभ्यासः। (पुस्तक में) **शरीर-अङ्ग-ज्ञानम्** - शिरः से चरणम् तक (पृ० सं० ६३) मौखिक एवं लिखित अभ्यास कराया जाएगा। **पशूनां नामानि** - (पशुओं के नाम) मौखिक एवं लिखित अभ्यास कराया जाएगा। **क्र०सं० | हिन्दी में पशुओं के नाम | संस्कृत में पशुओं के नाम** १. | शेर | सिंहः २. | बकरी | अजा ३. | बैल | वृषभः ४. | बन्दर | वानरः ५. | घोड़ा | अश्वः ६. | हाथी | गजः
जनवरी २३ दिन	**पाठ ११ - उत्तमपुरुषः (त्रिषु लिंगेषु वचनेषु च)** No. of iBLD-1 **कक्षाकार्य** - मौखिकः - (१) अभ्यास में दिये शब्दों का शुद्ध उच्चारण कराया जाएगा। (२) अभ्यास में दिये गए वाक्यों का शुद्ध उच्चारण करके अर्थ बोलने का अभ्यास कराया जाएगा। लिखितः - प्र०सं० १ से ६ तक। (पुस्तक में) **गृहकार्य** - रचनात्मकः अभ्यासः। (पुस्तक में)

Month & No. of working Days	Content
	संस्कृत में अनुवाद - (कार्य-पुस्तिका में कराया जाएगा) १. वह खाता है। २. वे दोनों हँसते हैं। ३. वे सब पढ़ती हैं। ४. वह गाती है। ५. वह खेलता है। ६. राम लिखता है। ७. फूल खिलते हैं। ८. दो छात्र दौड़ते हैं। ९. बन्दर कूदते हैं। १०. मोर नाचता है। ११. तुम जाते हो। १२. तुम सब पुस्तक पढ़ते हो। १३. तुम लोग हँसते हो। १४. तुम दोनों चित्रकार हो। १५. तुम दोनों सैनिक हो। १६. मैं पुस्तक पढ़ता हूँ। १७. हम दोनों तैरते हैं। १८. हम सब गीत गाते हैं। १९. मैं दौड़ता हूँ। २०. हम सब किसान हैं।
फरवरी+मार्च २१+२२ =४३दिन	पाठ्यक्रम में दिए गये पाठों की पुनरावृत्ति कराई जाएगी। अभ्यास प्रश्न-पत्रम् - २ -प्र०सं० ३,४,६ (पृ० सं० ८७-८८) इस अभ्यास प्रश्न-पत्रम् की जाँच नहीं की जाएगी। **पुनरावृत्ति एवं वार्षिक परीक्षा**
	शीतावकाश गृहकार्य - चित्र सहित शरीर के अंगों के नाम संस्कृत में चार्ट पेपर पर बनायें अथवा चिपकाएँ।

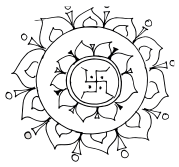
DRAWING & CRAFT

Book :- **My Colourful World Book-5 (V-connect)** (subjected to corrections),
Drawing Note Book (subjected to corrections)

General Instructions :

1. Language Building Through Art Activity (not subjected for examination)
2. Free-hand drawing to be done in notebook.

Month & No. of working Days	Content
April+May 23+9 =32 Days	**Half Yearly** **C.W. -** 7,9 (to be done with 2B & 4B pencil),16 (Artist -Jamini Roy) **H.W. -** 11,14, 15 (to be done with crayon) **Free Hand Drawing :** Zentangle Art (Draw & Colour)
June +July 5+27 = 32 Days	**C.W. -** 18, 20 (Artist - Pablo Picasso)(to be done with crayon), 32 (for discussion) **H.W. -** 17,21(Clay Modelling) **Free Hand Drawing :** (i) Vegetables (Draw & Colour) **Language Building Through Art Activity –** (ii) Group Activity – Houses **Aim -** Hand-eye coordination; to make the children aware of the variations in types of houses. **Materials required -** A4 size sheets, scissors, pencils **Procedure -** Divide the class into six groups. Give each group to draw any one of the items given below for example - Apartment, Bunglow, Trees, Different modes of transport, Garden scene, Pond, Rivers. Assemble all drawings on a chart paper and display in the class and discuss the drawings. **Language usage-** Children will be expected to answer simple questions while doing the activity like: Ask the children to describe whatever they are drawing. Ask the children to add an adjective in front of all the objects that they are drawing and speak out loud. Ask the children to add a verb associated with the object that they are drawing and speak out loud.

August 24 Days	**C.W. -** 22,27,31 **H.W. -** 23,25,26 **Free Hand Drawing :** Independence Day Poster (Draw & Colour)
Sept. 22 Days	**Revision & Half Yearly Exam**
	Summer Holiday Homework - 24,29,30,33
October 18 Days	**Annual Term**
	C.W. - 34, 35 (for discussion) **H.W. -** 36 **Free Hand Drawing :** Rangoli (Draw & Colour) 
November 24 Days	**C.W. -** 37, 39 (for discussion) **H.W.** - 40 **Free Hand Drawing :** (i) Rose (Draw & Colour) **Language Building Through Art Activity –** Designing your name **Aim -** Hand-eye coordination; to appreciate the varied designs of letters. **Materials required -** Drawing copy, Pencil **Procedure -** Ask children to play with shapes of letters and to realize that there are many ways of representing each letter. Sample given : Begin by drawing the letter A on the board, and asking the children to identify it. Let the children see you do more designs. Encourage them to experiment. The next objective is to extend this experiment by getting the children to design letters for their names. **Language usage-** Children will be expected to answer simple questions while doing the activity like: What is the meaning of your name ? With which colour do you associate your name and why? With which objects do you associate your name and why ?

December 25 Days	**C.W. -** 44 (Chinese Ink Painting) (to be done in notebook) **H.W. -** 42 (to be done with black pen) **Free Hand Drawing Copy:** Christmas Card (Draw and Colour)
January 23 Days	**C.W. -** 48 (to be done with poster colour), 58 (for discussion) **H.W. -** 50
Feb.+Mar. 21+22 =43 Days	**C.W. -** 49 (to be done with poster colour), 59 (Rajasthani Phad Painting) **H.W. -** 60
	Revision & Annual Exam
	Winter Holiday Homework - 46,47,51,52-53,55-56

Music (V)

Music curriculum has been designed by Padma Bhushan Pt. Rajan Mishra & Padma Bhushan Pt. Sajan Mishra, eminent classical vocalists of India.

'Music gives soul to the universe, wings to the mind, flight to the imagination and charm and gaiety to life and to everything.'

Note : To inculcate an aesthetic feeling in the children, the English songs will be taught during the morning assembly / dispersal assembly and the songs marked with '*' (प्रार्थना गीत, प्रेरणा गीत, देशभक्ति गीत) will be taught in the music class.

The print outs of the lyrics of the songs will be given to students to be pasted in the Almanac since we want students to avoid carrying heavy bags. Students are requested not to bring the song book to school everyday.

Half Yearly

Month	Contents
April + May **23 + 9 = 32 days**	1. English Song -Hooray – Hooray it's a Holi Holiday (to be sung in assembly) 2. *प्रेरणा गीत - हर सुबह है नई (to be sung in music class) 3. अलंकार - साग, रेम, गप, मध (to be sung in music class)
June+July **5+27=32 days**	1. English Song -Yellow River (to be sung in assembly) 2. *प्रार्थना गीत - माँ शारदे हंसवाहिनी (to be sung in music class) 3. अलंकार - साग, रेम, गप, मध (पुनरावृत्ति) (to be sung in music class) 4. पंडित भीमसेन जोशी (जीवन परिचय) (to be introduce in music class) 5. छोड़ो कल की बातें
August **24 days**	1. English Song -Rain Drops (to be sung in assembly) 2. *देशभक्ति गीत - भारत हमको जान से प्यारा है (to be sung in music class) 3. ताल-कहरवा (to be done in music class)
September **22 days**	**Revision**

Month	Contents
Annual Term	
October **18 days**	1. English Song -Roar (Katy Perry) (to be sung in assembly) 2. *प्रेरणा गीत -लब पर आती है दुआ (to be sung in music class) 3. अलंकार - सारे, साग, रेग, रेम (to be sung in music class) 4. विजयी विश्व तिरंगा प्यारा
November **24 days**	1. English Song - Smile (to be sung in assembly) 2. *प्रेरणा गीत -हम चरित्र निर्माण ना भूलें (to be sung in music class) 3. राग - बिलावल (आरोह-अवरोह) (to be sung in music class) 4. उस्ताद अमजद अली खाँ (जीवन परिचय) (to be introduce in music class)
December **25 days**	1. English Song -Silent Night (to be sung in assembly) 2. *प्रेरणा गीत-हिमाद्री-तुंग-शृंग से (to be sung in music class) 3. अलंकार - सारे, साग, रेग, रेम (पुनरावृत्ति) (to be sung in music class)
January **23**	1. English Song -Ten Guitars (to be sung in assembly) 2. *देशभक्ति गीत - वन्दे मातरम् (to be sung in music class)
February + March **21+22 = 43 days**	**Revision**

ROAR - Song of the Month October

I used to bite my tongue and hold my breath
Scared to rock the boat and make a mess
So I sat quietly, agreed politely
I guess that I forgot I had a choice
I let you push me past the breaking point
I stood for nothing, so I fell for everything

You held me down, but I got up (hey)
Already brushing off the dust
You hear my voice, you hear that sound
Like thunder, gonna shake the ground
You held me down, but I got up (hey)
Get ready 'cause I've had enough
I see it all, I see it now

I got the eye of the tiger, a fighter
Dancing through the fire
'Cause I am a champion,
and you're gonna hear me roar
Louder, louder than a lion
'Cause I am a champion,
and you're gonna hear me roar
Oh-oh-oh-oh-oh – 3 times
You're gonna hear me roar

Now I'm floatin' like a butterfly
Stinging like a bee, I earned my stripes
I went from zero, to my own hero
You held me down, but I got up (hey)
Already brushing off the dust
You hear my voice, you hear that sound
Like thunder, gonna shake the ground
You held me down, but I got up (hey)
Get ready 'cause I've had enough
I see it all, I see it now

I got the eye of the tiger, a fighter
Dancing through the fire
'Cause I am a champion,
and you're gonna hear me roar
Louder, louder than a lion
'Cause I am a champion,
and you're gonna hear me roar
Oh-oh-oh-oh-oh – 3 times
You're gonna hear me roar
] 4 times

Song on the Band 2025-26

Branch	15th Aug	26th Jan
Annapurna	Sare jahan se achcha	Mere desh ki dharti
Lahartara & Knowledge Partners	Mera mulk mera desh	Yeh desh hai veer jawano ka
Varuna	Hum honge kamyab	Taqat wa tan ki humse hai
Sarnath	Watan ki raah pe watan ke naujawan shahid ho	Mera desh rangila
Suncity	Maa Tujhe Salaam	Aye mere watan ke logon
Bhagwanpur	Bharat Humko Jaan Se Pyara Hai	Kadam kadam badhaye ja
Indiranagar	Chhoro kal ki baatein	Hum sab bhartiya hain

Drill Syllabus 2025-26

	Anp	Lht/ Knowledge Partners	Vrn	Bgn	Snt	Sct	Ing
KG	Karate & Sticks	Karate & Tambourine	Karate & PEC	Karate & Tambourine	Karate & POMPOM	Karate & Ball	Karate & PEC
I-V	Elastic	Rhythmic stick	Umbrella	Cloth Panel	Hula Hoops	Skipping Rope	Half Rings
VI-VIII	Half Rings	Hula Hoops	Ribbon Wand	Parachute	Basket Ball	Parachute	Elastic
Support Staff	Cloth Panel	Basket Ball	Maypole	Handkerchief	Parachute	Cones	Hula Hoops

Note: These drills must be performed on 26th January and have to be practiced in the mass drill period.

* Karate classes to be conducted throughout the session and it is necessary for students to perform on Republic Day.
* Both male and female support staff must be part of the support staff drill on 26th January.

DANCE

Month	Contents
(I - Term)	
April + May **23+9 = 32 Days**	• Warming up • Aerobics • Bhoomi Pranam
June + July **5+27=32 Days**	• Warming up • Basic steps of Hip-Hopdone • Aerobics • Bhoomi Pranam • Rasa (Shringar, Veer, Raudra, Karuna, Hasya & Bhayanaka)
August **24 Days**	• Warming up • Aerobics • Mudras of Bhoomi Pranam • Western Dance • HIP-HOP (Old School)
September, 22 Days	**Revision and Half Yearly Examination**
(II - Term)	
October + November **18+24 = 42 Days**	• Warming up • Aerobics • Bhoomi Pranam • Folk Dance of Maharastra
December **25 Days**	• Warming up • Aerobics • Bhoomi Pranam • Navrasa (4 Types) • Folk Dance of Maharastra
January **23 Days**	• Warming up • Aerobics • Que • Ans related to Maharashtrian Folk Dance
Feb+Mar = 21+22 =43 Days	**Revision + Annual Examination**

Month & No. of working Days	Content

LIFE SKILLS

Book : School Cinema - My Cinema Book - Class V
Edu Media India Pvt. Ltd.

The major purpose of including life skill is to help the student lead the right way of life. Also to promote human values, appreciating and understanding the need for positive attitudes. My Cinema Book is the most innovative approach to arise, awaken and inculcate the right values of life in an individual.

Note : 1. There will be no written examination in Life Skills.

2. Regular assessment of life skills during teaching learning process will take place on the basis of that, grades will be given.

3. Teachers will check the workbook and write 'seen' to ensure that the students complete the exercises of the work book.

The School Cinema Programme Comprises of :

1. Films : School Cinema for class-V comprises of 12 films
   10 films for students, 1 film for teachers, 1 film for parents
2. My Cinema Book - (Workbook) enables interaction at 3 levels - self, peer, teacher.
3. Stickers - Self and peer stickers are provided at the end of the book.
   Teachers stickers will be provided by the teacher.

* Children's values, behaviour in school will be subjected to comprehensive continuous evaluation.

HALF YEARLY

School Cinema	
S.No.	**Name Of The Chapter**
1	Super Girl
2	Checkmate
3	Who needs Teachers
4	Paulie
5	The Graveyard

Month & No. of working Days	Content
Apr **+May** **23+9** **=32 Days**	**Introductory Pages :** Pgs. 6(CW), Pg. 2,3 (HW) **Ch.1: Super Girl** Values : Kindness Attitude : Generosity, Consideration, Staying motivated Life Skills : Empathy, Self-Awareness, Decision Making Film : Super Girl (to be shown in school) Workbook : C.W. - Pg. 10,12,13 H.W. - Pg. 11,14,15,16 Topics for Discussion : (to be discussed in class) 1. Spreading joy through small acts of kindness 2. What would the society look like if everyone was kind to each other? (it would positively impact the poor, stop violence, promote sensitivity towards animals, etc.)
June+July **5+27 =** **32 days**	**Ch.2: Checkmate** Values : Breaking stereotypes, Friendship, Competition Attitude : Humility, Sportsmanship, Friendship over petty fights Life Skills : Overcoming gender bias, Healthy competition Film : Checkmate (to be shown in school) Workbook : C.W. - Pg. 20,22,23,25,26 H.W. - Pg. 21,24 Topics for Discussion : (to be discussed in class) 1. What does it mean to be biased? What causes gender bias? 2. Consequences of segregation of roles/responsibilities amongst men and women. 3. Identifying the different factors that push one's desire to be better than the opposite sex.
	Ch.3 : Who Needs Teachers Values : Respecting teachers Attitude : Overcoming Pride and Overconfidence, Optimism Life Skills : Empathy, Respect for hardwork Film : Who Needs Teachers (to be shown in school) Workbook : C.W. - Pg. 28,29,30,32 H.W. - Pg. 31,33,34 Topics for Discussion : (to be discussed in class) 1. Why is it important to respect different perspectives, including those of teachers? 2. Think of a time when you misjudged someone. How did learning more about them change your opinion?

<table>
<tr><th>Month & No. of working Days</th><th>Content</th></tr>
<tr><td>August
24 Days</td><td>
Ch.4 : Paulie
Values : Equality
Attitude : Healthy Competition, Respect
Life Skills : Interpersonal Skills, Self Awareness, Critical Thinking
Film : Paulie (to be shown in school)
Workbook : C.W. - Pg. 36,37,39,41,42 H.W. - Pg. 38,40,43,44
Topics for Discussion : (to be discussed in class)
1. Is it compulsory to have only one best student in every class?
2. An eye for an eye makes the whole world blind.
Ch.5: The Graveyard
Values : Equality
Attitude : Courage, Assertiveness, Sensitivity
Life Skills : Coping with Stress, Communication, Problem Solving, Empathy
Film : The Graveyard (to be shown in school)
Workbook : C.W. - Pg. 46,48,49
H.W. - Pg. 47,50
Topics for Discussion : (to be discussed in class)
1. Is being silent equal to agreeing with wrong - doing ?
2. Ways to stand up against bullying.
</td></tr>
<tr><td>Sept. 22 Days</td><td>Revision of all values learnt during the term</td></tr>
<tr><td rowspan="2">October
18 Days</td><td>
<u>ANNUAL TERM</u>
<table>
<tr><th colspan="2">School Cinema</th></tr>
<tr><th>S.No.</th><th>Name Of The Chapter</th></tr>
<tr><td>1</td><td>Grace</td></tr>
<tr><td>2</td><td>Myna & Asterix</td></tr>
<tr><td>3</td><td>The Stunt Boy</td></tr>
<tr><td>4</td><td>Life Calling</td></tr>
<tr><td>5</td><td>Kulfi</td></tr>
</table>
</td></tr>
<tr><td>
Ch.6 : Grace
Values : Unity, respect
Attitude : Team Work, Healthy Competition
Life Skills : Interpersonal Skills, Problem Solving, Self Awareness
Film : Grace (to be shown in school)
Workbook : C.W. - Pg. 52,54,55,56
H.W. - Pg. 53,57,58,59,60
Topics for Discussion : (to be discussed in class)
1. Don't judge a book by its cover
2. The dos and don'ts while working in a team
</td></tr>
</table>

Month & No. of working Days	Content
November **24 Days**	**Ch.7 : Myna & Asterix** Values : Judiciousness Attitude : Responsibility, Caution Life Skills : Creative Thinking, Empathy, Problem Solving Film : Myna & Asterix (to be shown in school) Workbook : **C.W.** - Pg. 62,63,64,65 **H.W. -** Pg. 66,67,68,69,70 Topics for Discussion : (to be discussed in class) 1. The distinction between lifestyles in villages and cities 2. Wasteful expenditure and disregard for money 3. Wealth inequality in our country and ways to curb it
	Ch.8 : The Stunt Boy Values : Peace Attitude : Sensitivity Life Skills : Empathy, Critical Thinking, Coping with Emotions Film : Stunt Boy (to be shown in school) Workbook : C.W. - Pg. 72,73,74,75 H.W. - Pg. 76,77,78 Topics for Discussion : (to be discussed in class) 1. Violence can never solve any problems and should never be glorified. 2. Ways to respond to violent acts around us.
Dec **25 Days**	**Ch.9 : Life Calling** Values : Overcoming digital addiction, Importance of outdoor activities Attitude : Keenness to participate in outdoor and non-digital group activities, Ability to stay away from screens and technology Life Skills : Patience, Enthusiasm towards sports and the outdoors, Digital detoxification Film : Life Calling (to be shown in school) Workbook : C.W. - Pg. 81,82,83 H.W. - Pg. 84,85,86 Topics for Discussion : (to be discussed in class) 1. The advantages and disadvantages of technology 2. Behaviours that indicate technology addiction 3. Impact of excess time spent on gadgets - on family life, on outdoor activities, on health, on hobbies, etc

Month & No. of working Days	Content
Jan+Feb **23+21** **= 44 Days**	**Ch.10 : Kulfi** Values : Perseverance Attitude : Determination, Sincerity Life Skills : Coping with Stress, Creative Thinking, Critical Thinking, Problem Solving Film : Kulfi (to be shown in school) Workbook : C.W. - Pg. 88,89,90,92 H.W. - Pg. 91,93,94,95,96,97,98 Topics for Discussion : (to be discussed in class) 1. What can we learn from Kulfi? 2. What would keep one to be motivated to try until they succeed ?
	Ch. : Let's Talk Puberty (for Girls) Value : Health, Hygiene Attitudes : Self-Worth, Acceptance, Responsibility Life Skills : Self-Awareness, Coping with Stress and Emotions Topics for Discussion : (to be discussed in class) 1. Importance of hygiene during puberty 2. Why eating right and exercise in important ? 3. Feeling guilty and shy are natural
March **22 Days**	Revision of all values learnt during the term

GROOMING ETIQUETTES

The objective of introducing grooming etiquettes to students is to help them develop essential habits of personal hygiene, social skills and manners. These etiquettes foster respect, consideration and good communication, preparing students to navigate various social situations with ease and courtesy throughout their lives. It prepares them for adulthood.

Grooming etiquettes discussion will be conducted by teachers. To ensure that parents are well-informed and can support their child's learning journey, the school will be sending slides of **Grooming Etiquettes** prior to the discussions in school. These slides will cover the topics to be discussed in class, allowing parents to help their child consolidate the learning at home. Regular revision and reminders at home on etiquettes will enable the child to evolve as a well groomed child.

Month & No. of working Days	Content
April+ May 23+9 =32 Days	**CLASSROOM ETIQUETTES** 1. Be on time 2. Be punctual 3. When the teacher is not in the class do not run on the staircase, in the playground, school bus and corridors. 4. Have a neat and tidy appearance. 5. Do show efforts, try your best.
June+July 5+27 =32 Days	**SOCIAL ETIQUETTES** 1. Un cross your arms. 2. To make a good handshake, hold the person's hand firmly, shake web to web three times. 3. Maintain eye contact while making a conversation. 4. Radiate positive aura. 5. Pay attention to the name when you meet people.
	PARTY ETIQUETTES 1.Refrain from using foul language. 2. Greeting other people you meet. 3. Always ask for what you need to the person sitting closest to it. 4. Select the clothes as per occasion. 5. Practice good posture.
August 24 Days	**DINING ETIQUETTES** 1. It is inappropriate to request food other than which is being served by the host. 2. Wait for others to eat and then join them. 3. Do not hold the food on the fork or spoon while talking. 4. Use serving utensils to take the food. 5. Do not start eating untill everyone is served.
Oct.+Nov 18+24 Days	**Revision of all etiquettes covered in Term-I.**

PHYSICAL EDUCATION

General Instructions –

1. Size of the ball to be used by the students and the sports teachers during games/FA period, keeping in mind the safety of the child.

Basketball		
Classes	Boys	Girls
I - II	Size - No. 3	Size - No. 3
III - VI	Size - No. 5	Size - No. 5
VII - VIII	Size - No. 6	Size - No. 6
IX and above	Size - No. 7	Size - No. 6
Handball		
Classes	Boys	Girls
I - IV	Size - No. 1	Size - No. 1
V - VII	Size - No. 2	Size - No. 2
VIII and above	Size - No. 3	Size - No. 2
Football		
Classes	Boys	Girls
I - II	Size - No. 3	Size - No. 3
III - V	Size - No. 4	Size - No. 4
VI and above	Size - No. 5	Size - No. 5

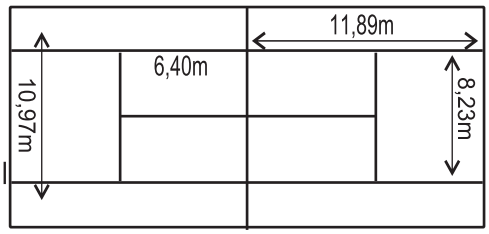
Month & No. of working Days	Content
	Physical Education
Apr+May 23+9 =32 days	1. Physical Drill 2. Physical Education Cards (PEC) **Card I - Track and Field event** **Card - II Roll into the Goal**
June +July 5+27 =32 days	1. Physical Drill 2. Skipping 3. What is First Aid ? 4. How to give First Aid ? (Video to be shown) 5. Physical Education Cards (PEC) **Card - III Four court dodge ball** **Card - IV Throw ball**
August 24 days	1. Physical Drill 2. Surya Namaskar 3. Physical Education Cards (PEC) **Card - IX Zone passing**
Sept. 22 days	Revision + Half Yearly Exams
October 18 days	**Annuals** 1. Physical Drill 2. Physical Education Cards (PEC) **Card XI - Catch Cricket**
November 24 days	1. Physical Drill 2. Physical Education Cards (PEC) **Card XII - Fast Forward** **Card XIV - Seven Stones**
December 25 days .	1. Physical Drill 2. First Aid Techniques (Video to be shown) 3. Choking, Nose Bleed and Burns (Video to be shown) 4. Preparation and Use of First Aid Kit (Demo) 5. Surya Namaskar 6. Physical Education Cards (PEC) **Card XVI - Leg Cricket**
January 23 days	1. Physical Drill 2. Physical Education Cards (PEC) **Card XVIII - Throwing Relay**
Feb+Mar 21+22 days	**Revision & Annual Exams**

Physical Education

Half Yearly Term -

- **Introduction to Lawn Tennis (for information and knowledge of students only)**

Lawn Tennis



How the game is played

Lawn Tennis is a game played indoors or outdoors on a rectangular court by two persons (in singles) or by four persons (doubles). The players use rackets to strike a ball back and forth across a net. The object is to score points by hitting the ball out of the opponents reach or in such a way that he cannot return it successfully.

A player who gains 4 points with an advantage of two or more points over the opponent wins a game. 6 games make one set.

Equipments:

Racquets : The tennis racquet comprises a handle and neck joining a roughly circular frame that holds an array of tightly pulled strings.

Balls : Tennis balls are of hollow rubber with a felt coating. Traditionally white, the predominant color was gradually changed to Optic Yellow in the latter part of the twentieth century to allow for improved visibility.

Surface : Clay, Hard, Grass, Carpet

Terminology : Points, Dues, Service, Set, Advantage, Tie breaker, Ace, Grand Slam

Fundamental Skills : Serve, Ground Stroke, Volley, Lob, Smash, Grip,

Famous Indian Tennis Players :Ramesh Krishnan Leander Peas, Mahesh Bhupati, Sania Mirza

Famous International Tennis Players : Andre Agassi, Roger Federer, Rafael Nadal, Pete Sampras, Serena Williams, Steffi Graf, Venus Williams, Bjorn Borg

Important Tournaments : Olympic games, Wimbledon, French open, US Open, Australian Open, Davis Cup

Lawn Tennis Basics

Dimensions of Court	: **Singles** : 23.77 M x 8.20 m **Doubles** : 23.77 M x 11 m
Service Line	: 6.4 m from the net
Height of Poles	: 1.06 m
Height of Net	: 0.91 m
Weight of Ball	: 57 gms ± 1gms Made of rubber & Diameter of Ball : 6.3 cm
Racket	: 78 cm long and 31 cm wide

Annual Term

- **Introduction to Table Tennis (for information and knowledge of students only)**

Table Tennis

Table Tennis Basics

1. Preliminary matches are usually the best of 3 or 5 games. CHAMPIONSHIP matches are often the best of 7 or 9 games.
2. After deciding the serve, each player will serve TWO points each.
3. If a player serves a net ball (called a 'let serve'), the point is replayed. (There are no limits to the number of let serves a player may serve.)
4. The server in singles can serve anywhere: short, long, straight, or cross-court. Only in doubles do you have to serve diagonally from your right court to the opponent's right court.
5. If you volley the ball while it is still above the table surface, you lose the point.
6. If you move the table, or touch it with your free hand, during the rally, you lose the point.
7. If a you or your clothing touches the net or post during the rally, you lose the point.
8. If you hit the ball twice in succession, you lose the point.
9. If your shot hits a wall, the ceiling, or misses the opponent's side of the table, you lose the point.
10. Change ends of the table after each game.
11. The player who serves at the beginning of a game is the receiver at the beginning of the next game.
12. After the first player scores the 5th point in the final game of the match, change ends. If you forgot to change at 5, then change as soon as you realize it.
13. If your opponent distracts you by talking or yelling while the ball is in play, play a let.
14. At 10-10, the score is called "Deuce". A player must then win by 2 points. Alternate serves until one player has a 2-point lead.
15. Games are played to 11 point (NOT 21).
16. Shake hands after every match to show good sportsmanship

Fundamental Skills : Grip, Service, Strokes, Counter attack.

Indian Table Tennis Players : Kamlesh Mehta ,Chetan Baboor , S. Raman, Achanta Sharath Kamal ,Poulomi Ghatak,

International Table Tennis Players : Jan Ove Waldner, Deng Yaping, Din Chi Yoku

Important Tournaments : Olympic Games, Asian games, World Championship.

Table tennis at a glance

Size of table	:	2.74 m x 1.52 m (Plane surface)
Height of table	:	76 cm (above floor surface)
Net Hight	:	1.83 m Length and 15.2 cm High from table
Colour of table	:	Blue or Green (Wood / caedboard)
Colour of ball	:	White or Orange (Made of celluloid)
Bat	:	Circular shape of 20 cm diameter maximum
Weight of ball	:	2.5 gm

Career Awareness Class-V Careers related to Science and Research	
Half Yearly	
June+July 5+27=32 days	**<u>Session 1: Unveiling Ambitions and Understanding Career Importance</u>** • **Discussion by the teacher on the following :** • Discuss the importance of having a career in technology and innovation. • Emphasize the significance of personal interests and hobbies related to science, technology, engineering, and mathematics (STEM). • Students write about their STEM-related hobbies and ambitions. • Invite a few students to share their **STEM-related hobbies** and ambitions. • Highlight the importance of aligning **STEM-related hobbies** with ambitions for future careers in technology and innovation.
August 24 days	**<u>Session : 2 Introduction to SCIENCE & RESEARCH Careers</u>** **Career Talk by the Teacher:** • Introduce careers in Science and Research, emphasizing their relevance in the modern world. • Discuss various professions related to STEM like Astronomers, Biotechnologist, Environmental Scientists, Data Scientist, Engineers, Financial Analyst etc. and their roles. **Homework:** • Choose a significant scientific discovery that has had a profound impact on society. This could be from any field of science – physics, biology, chemistry, astronomy, etc. Conduct in-depth research on the chosen scientific discovery. Develop an engaging and informative presentation for the same. Students will share the same in next class.

Annuals

October **18 days**	**<u>Session : 3</u>** **<u>Skills Development and Career Exploration :</u>** • Students share brief reports of their exploration through presentation. • Discussion on **skills** necessary for careers in Science and Research - **Analytical Thinking, Problem-Solving,** and **Adaptability.** • Teacher suggests ways to develop these skills. • Ask students to reflect on the roles, responsibilities, and skills required in the field of Science and Research. **Homework :** • Students will take interview of any two personalities related to this profession on the interview sheet printed in English LC.

Quality Circle Time (I Term)

Lesson Plan – 1

Theme for the lesson: Being compassionate

SEL Competency for the lesson- **Self Awareness** (The ability to recognize one's feelings and emotions and how they influence one's decisions and behavior; accept one's self as a unique person; appreciate one's personal traits; develop positive self-worth; take pride in one's skills, talents and achievements; assess one's strengths and weaknesses accurately, thereby developing an overall sense of confidence and optimism.)

Learning standard :-Identify one's emotions and their influence on one's behavior, performance and decisions.

Learning outcome :- Recognise that one's emotional responses can be distinct from others' in the same situation.

Learning objective :- Students will be able to describe situations that trigger various emotions through the circle time session.

- Introduce the five skills required for QCT with action: Listening, speaking, looking, thinking, concentrating.
- Set the ground rules for QCT.
- **QCT Aids –** Speaking Object, Soothing Log.

Meeting Up:	**What I am** The children stand in an inward-facing circle. Each child in turn chooses one positive adjective that she feels aptly describes her and uses it as a prefix to her name, for example, 'I am happy Bikram', 'I am tidy David', 'I am friendly Gemma.' The children sit down once they have had their go.
Warming up:	**Mirror, Mirror:** Pair students up and have them take turns mirroring each other's movements and facial expressions. This can help students become more aware of their own body language and emotion.
Opening up :	**Strengths Exploration**: Have students think about a time when they demonstrated a particular strength (e.g., kindness, perseverance). They can then share their experience with the group, promoting self-awareness and positive self-perception.
Cheering up :	**Positive Affirmations**: Provide each student with a sticky note and ask them to write a positive affirmation (e.g., "I am brave," "I am kind") about themselves. They can then stick their affirmation on their desk or shirt. This can help boost self-esteem and self-awareness.
Calming down :	**Body Scan:** Guide students through a short body scan meditation, asking them to focus on each part of their body and notice any sensations. This can help them become more aware of their physical state and manage stress or tension.

Lesson Plan – 2

Theme for the lesson : Personal Safety

SEL competency for the lesson - **Self Management** (The ability to express one's emotions appropriately; deal with personally upsetting situations in healthy and effective ways; identify sources of help and form a self-support system; set goals (personal, academic and career) and work towards them in an organized manner.)

Learning standard: - Manage one's emotions and behavior and develop a positive attitude.

Learning outcome: - Manage stress and demonstrate positive behaviors.

Learning objective: - Students will be able to identify situations in which they feel stressed through the circle time session.

- Revisit the five skills required for QCT.
- **QCT Aids –** Speaking Object, Parachute

Meeting Up:	**Emotion Check-In:** Have students share how they are feeling at the moment and one thing they can do to manage any negative emotions they may be experiencing. This encourages self-awareness and emotion regulation
Warming up:	**Time Management Challenge:** Give students a simple task to complete within a certain time frame (e.g., organizing a set of objects). Afterward, discuss how they managed their time and what they could do differently next time
Opening up :	**Self-Reflection**: Provide each student with a journal or piece of paper and ask them to write or draw something that represents how they are feeling at that moment. This can help them become more aware of their emotions and learn to manage them effectively.
Cheering up :	**Goal Visualization:** Ask students to close their eyes and visualize themselves achieving a goal they have set for themselves. This can help them stay motivated and focused on their goals.
Calming down :	**Laughter Yoga:** Lead students through a few rounds of laughter yoga exercises, such as fake laughter and laughing for no reason. This can help reduce stress and improve mood, promoting self-management of emotions

Lesson Plan – 3

Theme for the lesson : Caring

SEL competency for the lesson - **Social Awareness** (The ability to work and form positive relationships with people from diverse backgrounds (e.g. religion, caste, gender, race, ethnicity, economic status); understand different cultures; empathize with and accept people and practices that are different from one's own; be sensitive to one's surroundings; have a perspective on various social problems and take the required action to counter them.)

Learning standard: - Recognize individual and group similarities and differences

Learning outcome: - Identify how various social and cultural groups are different from each other and how they contribute to society.

Learning objective: - Students will be able to recognize the existence of diversity in the society that they are a part of through this circle time session.

- Revisit the five skills required for QCT.
- **QCT Aids –** Speaking Object, Ball.

Meeting Up:	**Empathy Circle:** Form a circle and have each student share a situation where they felt empathy for someone else. Discuss the importance of understanding and empathizing with others' feelings
Warming up:	**Pass the Ball** Line the children up, one behind the other. Give the first child a ball. The object of the game is for the children to pass the ball through their legs to the back of the line. When the ball reaches the last person, she starts passing it forward over her head. The fun of the game is to see how fast the children can pass the ball. Say "Ready, set go" and start counting. Each time they repeat the game, the children try to pass the ball faster
Opening up :	**Two Truths and a Lie:** Each student shares two true statements and one false statement about themselves. The group tries to guess which statement is the lie. This activity encourages sharing and listening skills
Cheering up :	**Appreciation Circle:** Form a circle and have each student share something they appreciate about another group member. This can help build positive relationships and a sense of community.
Calming down :	**Peaceful Pond:** Use a visual aid such as a poster or projector to create an image of a peaceful pond. Instruct students to imagine themselves sitting by the pond, feeling calm and relaxed. Encourage them to think about how they can create a peaceful environment for themselves and others.

Lesson Plan – 4

Theme for the lesson: Responsibilities, Rights and Duties

SEL competency for the lesson - **Relationship Management** (The ability to form and sustain healthy and rewarding relationships with diverse individuals and groups; have meaningful social interactions with friends, family, peers, colleagues, etc.; have clear, timely and assertive communication; express authentic views and opinions; offer constructive feedback; resist inappropriate social pressure and negotiate conflicts in mutually beneficial ways.)

Learning standard: - Use communication and social skills to interact effectively with others.

Learning outcome: - Demonstrate cooperation and teamwork to promote group effectiveness.

Learning objective: - Students will be able to examine how they respond to peer pressure through this circle time session.

- Revisit the five skills required for QCT.
- **QCT Aids –** Speaking Object

Meeting Up:	**Activity: Admired Qualities** **Introduction:** Discuss the meaning of admiration and how it feels to look up to someone for their qualities. **Instructions:** Think of someone you admire, such as a family member, friend, or teacher. Write down two qualities that you admire most about that person.
Warming up:	**Empathy Walk**: Pair students and have them take turns blindfolding each other and guiding them around the room. This activity promotes trust and empathy, key elements of relationship management.
Opening up :	**Compliment Circle:** Form a circle and have each student give a compliment to the person on their right. Encourage specific and sincere compliments. This fosters a positive atmosphere and boosts self-esteem.
Cheering up :	**Funny Faces:** Have each student make a funny face or gesture to cheer up the group. Laughter can help improve mood and strengthen relationships.
Calming down :	**Mindful Communication:** Pair students up and have them take turns sharing something that is important to them. The listener practices active listening, paraphrasing what they hear to ensure understanding. This activity promotes empathetic listening and effective communication skill.

Lesson Plan – 5

Theme for the lesson: Choose your role model

SEL competency for the lesson - **Responsible Decision Making** (The ability to make constructive choices about personal behavior, health, relationships and career, considering existing social, ethics and safety norms; understand the rationale behind rules; examine consequences of one's actions; respect one's own and others rights; demonstrate responsible citizenship in the larger interest of the society).

Learning standard: - Consider ethical, safety and societal factors in making decisions.

Learning outcome: - Analyze the reasons for school and societal rules.

Learning objective: - Students will be able to examine the purpose of rules through this circle time Session.

- Revisit the five skills required for QCT.
- **QCT Aids –** Speaking Object, Scarf for Blind Fold.

Meeting Up:	**On my birthday** Children love to talk about their birthdays and about birthday presents. This game combines both of these loves. The first child says' "On my birthday I want a doll." The next child says, On my birthday I want a doll and a tricycle." The next child repeats the phrase adding a third item. This game is a very challenging and also very funny. Younger children may need help remembering what others have already said.
Warming up:	**'Hunter and Hunted' Game :** Children stand around circle. Teacher chooses two children, both wear blindfolds, one is hunter, the other is quarry, both move inside the circle (absolute silence). Hunter tries to catch prey by sound of feet moving – if he/she goes to edge of circle, other children gently direct him /her back into middle. Change children.
Opening up :	**Decision Stones**: Place two stones in a bag, one labeled "Good Choice" and the other "Bad Choice." Each student picks a stone and shares a decision they made recently that corresponds to the stone they picked. This activity encourages reflection on past decisions and their outcome.
Cheering up :	**Personal Story: My Proud Decision** Think of a decision you made in the past that made you feel proud. It could be something you did at home, at school, or with friends. The decision should be positive and responsible.
Calming down :	**Mindful Breathing:** Lead the students through a short mindful breathing exercise. Ask them to close their eyes and focus on their breath, taking slow, deep breaths for about a minute. This can help them calm down and make more thoughtful decision.

Quality Circle Time (II Term)

Lesson Plan – 1

Theme for the lesson: Responsibility

SEL Competency for the lesson- **Self Awareness** (The ability to recognize one's feelings and emotions and how they influence one's decisions and behavior; accept one's self as a unique person; appreciate one's personal traits; develop positive self-worth; take pride in one's skills, talents and achievements; assess one's strengths and weaknesses accurately, thereby developing an overall sense of confidence and optimism.)

Learning standard: - Identify one's emotions and their influence on one's behavior, performance and decisions.

Learning outcome: - Recognize that one's emotional responses can be distinct from others' in the same situation

Learning objective:- Students will be able to describe situations that trigger various emotions through the circle time session.

- **Teaching Aids:** Speaking Object.
- Revisit the five skills required for QCT.

Meeting Up:	Give each student a piece of paper and ask them to draw a self-portrait. Afterward, have them write one word or phrase that describes how they see themselves. This can help students reflect on their self-perception.
Warming up:	In pairs children study the appearance of their partners, then turn back to back and slightly alter their appearance eg. Push up sleeve, roll down a sock, unbutton cardigan. Then they face each other again and try to guess what changes had been made.
Opening up :	**Gratitude Circle:** Form a circle and have each student share one thing they are grateful for. This can help them focus on the positive aspects of their lives and promote self-awareness of their feelings.
Cheering up :	**Compliment Circle:** Have students sit in a circle and take turns giving a compliment to the person on their right. Encourage specific and genuine compliments. This can help students become more aware of their positive qualities and those of their peers.
Calming down :	Imagine with closed eyes that you are a bird sitting in your nest. You are going on a journey. Think and feel the power in your wings to lift you out of the nest. You are soaring and swooping in the sky round and round. Imagine the things you can see below you?

Lesson Plan – 2

Theme for the lesson: Responsibility

SEL competency for the lesson - **Self Management** (The ability to express one's emotions appropriately; deal with personally upsetting situations in healthy and effective ways; identify sources of help and form a self-support system; set goals (personal, academic and career) and work towards them in an organized manner.)

Learning standard : - Manage one's emotions and behavior and develop a positive attitude.

Learning outcome : - Manage stress and demonstrate positive behaviors.

Learning objective : - Students will be able to identify situations in which they feel stressed through the circle time session.

- **Teaching Aids** : Floor dice, Whistle, Speaking Object.
- Revisit the five skills required for QCT.

Meeting Up:	**Energy Check-In:** Ask students to rate their energy level on a scale of 1 to 5 (1 being low, 5 being high) and share with the group. This can help them become more aware of their energy levels and manage them throughout the session.
Warming up:	**Daily Planner Creation:** Provide each student with a blank daily planner template and ask them to fill in their schedule for the day. Discuss the importance of time management and planning ahead.
Opening up :	**Emotion Charades:** Write different emotions on pieces of paper and place them in a hat. Have each student pick a paper and act out the emotion without speaking. This can help them recognize and express their own emotions.
Cheering up :	**Energy Boost:** Play an upbeat song and have students dance or move around the room for a few minutes. This can help increase their energy levels and improve their mood, promoting self-management of emotions.
Calming down :	**Experiencing silence** – sit quietly, be very still. Now pass an object Round without a sound, e.g. keys, bells, tambourine. See how quietly the Children can do this.

Lesson Plan – 3
Theme for the lesson: Responsibility

SEL competency for the lesson - **Social Awareness** (The ability to work and form positive relationships with people from diverse backgrounds (e.g. religion, caste, gender, race, ethnicity, economic status); understand different cultures; empathize with and accept people and practices that are different from one's own; be sensitive to one's surroundings; have a perspective on various social problems and take the required action to counter them.)

Learning standard : - Recognize individual and group similarities and differences.

Learning outcome : - Identify how various social and cultural groups are different from each other and how they contribute to society.

Learning objective : - Students will be able to recognise the existence of diversity in the society that they are a part of through this circle time session.

- **Teaching Aids** : Speaking Object, Balls, Soothing log/Music player.
- Revisit the five skills required for QCT.

Meeting Up:	**Empathy Cards:** Provide each student with a set of cards, each containing an emotion (e.g., happy, sad, angry). Ask them to choose a card that represents how they think someone else might be feeling in a given situation. This can help them practice perspective-taking and empathy.
Warming up:	**Balloon Keep-Up:** Have students work in pairs to keep a balloon in the air using only their hands. This activity promotes cooperation, communication, and physical coordination.
Opening up :	**Story Sharing:** Have each student share a story about a time when they learned something new about another culture or community. This can help broaden students' perspectives and promote understanding of diversity.
Cheering up :	**Compliment Chain:** Give each student a paper strip and ask them to write a compliment or kind message to another student. Assemble the strips into a chain and hang it in the classroom as a reminder of the positive impact of kind words.
Calming down :	**Gratitude Meditation:** Lead students through a gratitude meditation where they focus on things they are grateful for in their lives. Encourage them to think about the people who have positively impacted them and how they can show appreciation for others. This activity helps students cultivate gratitude and empathy.

Lesson Plan – 4

Theme for the lesson: Responsibility

SEL competency for the lesson - **Relationship Management** (The ability to form and sustain healthy and rewarding relationships with diverse individuals and groups; have meaningful social interactions with friends, family, peers, colleagues, etc.; have clear, timely and assertive communication; express authentic views and opinions; offer constructive feedback; resist inappropriate social pressure and negotiate conflicts in mutually beneficial ways.)

Learning standard : - Use communication and social skills to interact effectively with others.

Learning outcome : - Demonstrate cooperation and teamwork to promote group effectiveness.

Learning objective : - Students will be able to examine how they respond to peer pressure through this circle time session.

- **Teaching Aids** : Speaking Object, Soothing log, Parachute.
- Revisit the five skills required for QCT.

Meeting Up:	**Role Reversal:** Pair up students and have them take turns pretending to be the other person. They can practice speaking and acting like their partner, which can help build empathy and understanding.
Warming up:	**Friendship Web:** Have students sit in a circle and hold a ball of yarn. The first student says something positive about a classmate and then rolls the yarn to that classmate, holding onto a piece of the yarn. Continue until a web is formed, showing the connections between classmates.
Opening up :	**Circle of Trust:** Begin by explaining the concept of trust and its importance in relationships. Have students sit in a circle and pass around a small object (e.g., a stuffed animal or a small ball). The student holding the object shares something they appreciate about someone else in the group or a positive experience they had with that person. Encourage students to listen actively and express genuine appreciation. This activity helps build trust and positive connections within the group, laying the foundation for effective relationship management.
Cheering up :	**Team Cheer:** Divide the students into teams and have each team come up with a cheer or chant. They can then perform their cheer for the rest of the group, boosting morale and teamwork
Calming down :	**Breathing Buddies:** Have students pair up and sit facing each other. One student places their hand on their partner's back while the other student takes slow, deep breaths. The student with the hand on the back focuses on feeling their partner's breath rise and fall. This activity promotes connection and empathy.

Lesson Plan – 5

Theme for the lesson: Responsibility

SEL competency for the lesson - **Responsible Decision Making** (The ability to make constructive choices about personal behavior , health, relationships and career, considering existing social , ethics and safety norms; understand the rationale behind rules; examine consequences of one's actions; respect one's own and others rights; demonstrate responsible citizenship in the larger interest of the society).

Learning standard : - Consider ethical, safety and societal factors in making decisions.

Learning outcome : - Analyze the reasons for school and societal rules.

Learning objective : - Students will be able to examine the purpose of rules through this circle time session.

- **Teaching Aids** : Speaking Object, Soft toy.
- Revisit the five skills required for QCT.

Meeting Up:	**Story Starters:** Provide each student with a sentence starter related to decision-making (e.g., "One time I had to decide...") and ask them to complete the sentence. They can then share their stories with the group
Warming up:	Everyone stands in a circle. A detective stands outside the circle with their back to everybody. A leader is chosen, silently. The detective moves to the centre of the circle. The leader performs different actions that everyone else must copy. They may make three guesses. Whatever the result, a new leader and detective are chosen for the next round.
Opening up :	**Decision Tree:** Draw a large tree on a piece of paper and label it "Decision Tree." Ask students to think about a recent decision they made and write it on a leaf-shaped sticky note. They should then place their leaf on the tree under the branches labeled "Good Decision" or "Bad Decision." After everyone has placed their leaf, discuss why certain decisions were considered good or bad and what factors influenced them
Cheering up :	**Positive Affirmations:** Have each student say a positive affirmation out loud, such as "I am capable of making good decisions" or "I trust myself to make responsible choices." This can help boost their confidence and self-belief.
Calming down :	**Breathing Break:** Teach students a simple breathing exercise, such as the 4-7-8 technique (breathe in for 4 seconds, hold for 7 seconds, exhale for 8 seconds). Encourage them to use this technique whenever they feel stressed or overwhelmed, as a way to calm down and think more clearly about their decisions.

CHETNA SYLLABUS

Chetna curriculum is designed keeping in mind the socio emotional development and the safety of the children. It also focuses on preventing child abuse and child sexual abuse in particular. It includes various activities, presentations and brainstorming sessions which will motivate students to introspect, communicate without fear and find solution to the problems in the best possible way, sometime on their own or by seeking help from the right person at the right time.

HALF YEARLY

Month & No. of working Days	Content	Resource Person
April+May 23+9 = 32 Days	**Session-1 (for parents in Parent's Orientation Program)** Session on developmental phase (IQ, EQ, SQ, HQ) Balancing the parental expectation	Counsellor
	Session-2 – (for students) (I) Introductory Activity – Let's learn to be safer and smarter (Via story telling) (ii) Going to Washroom – Girl's Washroom and Boy's Washroom (iii) Differentiating Good & Bad Secret (iv) Komal Movie to be shown. Link : **https://youtu.be/5cBQtZRbRJU** (v) Activity – Good, Bad and Accidental Touch (Discussion followed by worksheet – given in English Learner's Comate) (vi) Defining Adolescence (via Slide Show) (vii) Sharing of information – People who can be approached in school for help related to personal safety - Principal, Counsellor, Academic Head, Teachers & Pastoral Guides.	
	Session-3 – (for students) **Parivartan Session (separately for boys and girls)** (a session on menstrual hygiene, UTI for girls) and (Handling changes during Puberty, UTI for Boys)	**Girls** – female counsellor / senior female teacher **Boys**- male Counsellor/ male bio teacher
June+July 5+27 = 32 Days	**Session-4– (for students)** **Gadget De-addiction – Mind your screen time**	Counsellor
	Session-5 – (for students) Setting boundaries and respecting privacy (teaching about when to say **NO**) **The Irreplaceable Role of Parents in Our Lives**	Class Teacher

Month & No. of working Days	Content	Resource Person
August 24 Days	**Session-6- (for students)** Child safety – physical, emotional, cyber, social and personal areas to be discussed. Activity – We are changing (Discussion followed by Worksheet – given in English Learner's Comate)	Counsellor
	Session-7- (for students) 'What if' game and role play to help them develop skills needed in certain situations	QCT Teacher
November 24 Days	**ANNUAL TERM**	
	Session-1 (for students) (i) **"Friendship and Empathy"**: the importance of empathy in building strong friendships. Discussing scenarios where empathy plays a key role which can help students understand the value of compassion and kindness in their relationships with peers. (ii) Activity: friendship Red flags (Discussion followed by Worksheet – given in English Learner's Comate)	Counsellor
December 25 Days	**Session-2 (for students)** Discussion on HUMAN TRAFFCIKING after showing the video clip and followed by the worksheet in English Learner's comate. https://drive.google.com/file/d/1r3L0UAIcggyimB-vVw61IfJi1zv9PB6u/view?usp=sharing	Counsellor
January 23 Days	**Session-3- (Revision) (for students)** (i) Bullying CBSE & UNESCO-approved videos on bullying **Video Link** (ii) Activity – Safety Rules (Discussion followed by Worksheet – given in English Learner's Comate)	Counsellor
	Session-4 (for students) 'What if' game and role play to help them develop skills needed in certain situations.	QCT Teacher

ROBOTICS CURRICULUM
Only ANP, ING & SNT

Robotics is an exciting, interdisciplinary field that draws on science, engineering, and technology to teach children essential problem-solving skills. With robotics, instruction kids can develop critical thinking abilities while staying actively engaged in interesting projects and activities.

The young minds get a chance to work with tools and equipment's of ROBOTICS to understand what, how and why aspects of STEM (Science, Technology, Engineering, and Math).This enables tinkering among students with embedded computers – computers that are embedded inside gadgets, everyday objects, instruments, cars, toys etc, to help make such devices perform better.

- Lab Activity File to be maintained for all activities.
- Assignments will be done in Science Learner's Comate.

Months	Platform	Topics
April **23 Days**	**Introduction of Robotics and Introduction of Electronics**	**Module 1:Basic Introduction** • What is Robots • Classification of Robots • Application of Robots • Basic Components of Robot • Different Types of Robots ✓ **PPT to be shown to students.** ✓ **Lab Visit.** **Assignment 1: Based on basic introduction of Robotics and their types.** **Module 2: Conceptual Understanding of computational devices.** • Introduction of Electronics • Identification of Components • Use of components and their connectivity • Introduction of Breadboards
Components Used: Breadboard (Kit No. 1)		
May **9 Days**	**Electronics (Basic Introduction of Led, Buzzer, Resistors)**	**Module 2: (Continue…….)** • Introductions to Terms(Circuit, Closed loop,Current,Voltage) • Do's and Don'ts of Electronics • Introduction of Led, Resistor, Buzzer etc. ✓ **Lab Activity 1: Build simple closed circuit of LED ON/OFF and Buzzer ON/OFF.** **Assignment 2: Based on Basic Electronics.**
Components Used: Breadboard, Led, Resistor, Buzzer (Kit No. 1)		

June+July 5+27 =32 Days	**Motor, Switches and Potentiometer**	**Module 2: (Continue…….)** • Introduction to Resistors and switches in a circuit. • Introduction to Motor and Potentiometer ✓ **Lab Activity 2: Build a circuit related to Potentiometer and Resistor.** **Assignment 3: Based on Motor, Switches and Battery.**
Components Used: Breadboard, Battery, Motor, Switches ,Potentiometer(Kit No. 1)		
Aug 24 Days	**Coding: Code.org (Dance Lab , Artist, Sprite Lab)**	**Module 3: Introduction of different Code Lab.** • Maze Puzzles • Practice to read Algorithm with loops and Nested loops. • Build a customized game. ✓ **Lab Activity 3: Students write programs (algorithms for the computer) that get a character through a maze.** • Dance Party Project • Drawing shapes with loops. ✓ **Lab Activity 4: Students write programs for Dance Party and Shape Drawing in Code.org.** **Assignment 4: Based on the given Practical.** **Link: https://studio.code.org/users/sign_in**
Sept. 22 Days	**Revision Project**	**Challenge Task:** • **RGB Color Mixing Project** • **Attempt code.org and create Project.**
Oct 18 Days	**Mechanical Construction**	• **Introduction to Mechanical Construction of Project.** • **Uses of cable car and discuss mechanism behind it** ✓ **Lab Activity 5: Building an Air Cooler** **Materials Required:** • **Cardboard** • **Scissor, Glue, Thread, Battery, Battery Clip, Motor** • **Measuring scale**
Nov 24 Days	**3D Designing**	• **3D Printer Introduction** • **3D Pen /3D Printer Working** • **Filament Loading and Unloading** ✓ **Lab Activity 6: Build your name with 3D printer/3D pen.** **Assignment 5: Based on 3D Pen / 3D Printer**
Components Used: 3D Printer/3D Pen, Filaments		
Dec 25 Days	**Scratch Programming**	• **Introduction to Block** • **Introduction of Forever loop** • **Multi-Colored Block** ✓ **Lab Activity 7: Create programming for Making the Sprite Walk Better** **Link: https://scratch.mit.edu/**
Software Used: Scratch Programming		

Jan **23 Days**	**Scratch Programming**	**Continue…..** • **Introduction to Background/Backdrop Block** • **Changing the Sprite and Costume** • **Sound Block** ✓ **Lab Activity 8: Build a programming for Barking Dog Chases Cat!** **Assignment 6: Based on Scratch Programming and different blocks.**
Software Used: Scratch Programming		
Feb **21 Days**	**Revision Project**	**Challenge Project:** • **Create a Quiz game on Scratch 3.0.**

HALF YEARLY

Holiday Home Work (Summer Vacation)

English — **(to be done in language note book)**

1. Write a paragraph on 'How you would react if you see a stranger in your room'. (to be done in Language notebook)
2. Read any one book from the list of suggested reading given in your precept and write in 'Read to Grow'.
3. Read the book 'The Boys Who Fought' for Reading for Pleasure Examination.
4. Verbal Reasoning Assignment (Given in Enrichment Booklet)

Hindi— **(to be done in language note book)**

१. गिनती - १ से ८० तक के अंकों का लिखित तथा मौखिक अभ्यास कीजिए। (लर्नर्स कोमेट)

२. परियोजना कार्य (व्याकरण उत्तरपुस्तिका में) -

क) पाठ-१ हम जब होंगे बड़े (कविता) - जिज्ञासा (पृष्ठ सं० १२) (कार्य पुस्तिका)

ख) पाठ-४ स्वामी विवेकानंद - लीक से हटकर (पृष्ठ सं० ३४) (कार्य पुस्तिका)

ग) पाठ-२ मिट्ठू (केवल पठन हेतु) (पृष्ठ सं० १३-१५) (इस पाठ पर आधारित अभ्यास कार्य एवं प्रश्न परीक्षा में नहीं पूछे जाएँगे।)

Maths— **(To be done in Maths H.W. Notebook)**

1. Ch. Place Value (Part-1)
   * Project Pg. 14 (Notebook) * Worksheet Pg. 23,(Notebook)
   * Chapter Check-up : (Pg. 22) Q1, Q2, Q3, Q4, Q7, Q8, (Notebook), Q6, Q9- (Book Work).
   * Steam Connect pg. no. 24 - (BW)
2. Ch. Addition, Subtraction & their Applications
   * Project Pg. 30 (1,2) (Notebook) * Worksheet Pg. 39 (BW)
3. Assignment on logical reasoning (to be done in Enrichment booklet)
4. Revise Tables from 2 to 18

Science— **(to be done in notebook)**

1. Pg. 39 - Enrichment Activities 2 - to be done in A4 size sheet
2. Research and write about the four main ways seeds are dispersed by Wind, water, animals and explosion also find 2 examples of plants for each type of dispersal and list them.

Soc. Std.—

1. (Page 7) Art Work : Take a map of the world from an old atlas. Cut out 10 different countries from it and stick them on a chart paper. Collect pictures of interesting things about each country (could be the dress of the people, or their houses, all the physical features like mountains or beaches). Stick the pictures beside the country they belong to. Make the chart paper look as colorful as possible.
2. (Page 15) Find out about the history of map-making (cartography). Work individually. You could present your findings in the form of a report, a chart, or a flip book.

Sanskrit — परियोजना निर्माण कार्यम् - पृ० सं० ६ तथा पृ० सं० १४ (प्र०सं०-१) छात्र कार्य-पुस्तिका में करेंगे।

Computer — Cyber Assignment 1 and 2 given in Enrichment booklet (Not subjected for correction) Computational Thinking (Pg. 120- 121) given in book.

Drawing— Pg. 24,29,30,33

ANNUAL TERM

Holiday Home Work (Winter Vacation)

English —
(1) Write a letter to your friend inviting him/her to your house to spend the winter vacation. (to be done in Language Notebook)
(2) Read any one book from the list of suggested reading given in your precept and maintain a record in 'My Reading Log'.
(3) Verbal Reasoning Assignment (Given in Enrichment Booklet)

Hindi—
परियोजना कार्य
क) पाठ-१ काँटों में राह बनाते (कविता) - लीक से हटकर पृ० सं० १२ (पुस्तक कार्य)
ख) पाठ-३ मुझसे कुछ मत छिपाना (पत्र) - जिज्ञासा पृ० सं० २६ (पुस्तक कार्य)
ग) पाठ-६ धाय माँ पन्ना का त्याग (केवल पठन हेतु) पृ० सं० ४३ से ४७
घ) पाठ-८ भूल गया है क्यों इंसान - लीक से हटकर पृ० सं० ६४ (मौखिक)

Maths—
Do it in your Maths Home Work Note Book.
1. Ch. Decimals (Part-1)
   * Use Your Skills : Pg. 130 Q.1,2,3 (Notebook)
   * Worksheet Pg. 129 (Book Work)
2. Ch. Measurement (Part-2)
   * Use Your Skills :Pg. 53 (Book Work)
   * Steam Connect : Pg. 52 (Students will submit video in Google Classroom)
3. Ch. Perimeter, Area and Volume (Part-2)
   * Steam Connect : Pg. 75 (Book Work)
4. Revise tables from 2 to 18 (orals).

Science—
1. Create a presentation on purification of water, record your explanation of it, and prepare a detailed report.
2. Prepare a presentation on Chandrayaan 3

S. St.—
1. Find out (Page 124, to be done in Class Work Note Book)
   The Emblem of the United Nations is given. Find out what it means and share the details in class. If you were to design a logo of the UN, what would it look like? Draw and bring it to class.
   Art work (to be done on chart paper)
   Prepare a poster or collage that invites young men and women to join the UN Peacekeeping Force. Also write a catchy slogan.
2. Write Right (Page 131)
   Imagine it is 1857, and you are an Indian soldier in the British army. Create a pamphlet inspiring other soldiers to join the uprising. It should list the reasons for your protest and what you plan to do after the uprising.

Sanskrit — चित्र सहित शरीर के अंगों के नाम संस्कृत में चार्ट पेपर पर बनायें अथवा चिपकाएँ।

Computer— * Cyber Assignment 3 (given in Enrichment booklet)
* National Cyber Olympiad Paper (given in the book on Pg. 127-128)

Drawing— Pg. No. 46,47,51,52-53,55-56

Estd. 1972

This Syllabus belongs to :

Name: _____

Class & Sec :_____ Branch: _____

Dear Students

Congratulations on the start of the next phase of your life's journey towards personal excellence and success. We wish you all the best in your journey.

"The important thing is not so much that every child should be taught, as that every child should be given the wish to learn"

The syllabi that you are holding right now aspires to do so through its unique weave of subjects and lessons, test dates and model papers to help you plan out your day to day schedule well in advance ,avoid panic in the last moment and do well in your class. Do carry the syllabi to school every Friday.

Just a few suggestions to make your schooling enjoyable.

Carry only the required books and copies for the day to lighten your bag and burden. The time table has been designed so that you are not required to carry all the books through out the week.

Choose a nice, comfortable bright colour school bag for you with broad loops to ease the burden on your young shoulders.

Be up to date vis-à-vis your copy completion, corrections, assignment submissions, diary entries, learning at home, revisions and signatures.

And yes, be regular to school and on time.

Happy Learning !