

“Education is not preparation for life; education is life itself.”

CLASS – V

EXTENSIVE CURRICULUM

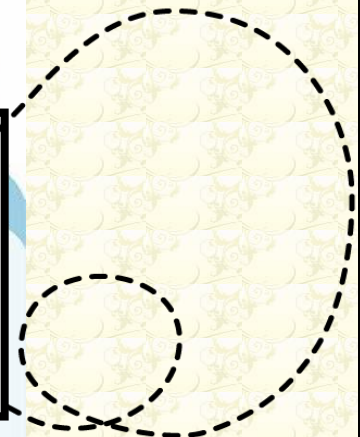
(2024-2025)



KALKA PUBLIC SCHOOL

BPTP PARKSLANDS(V)

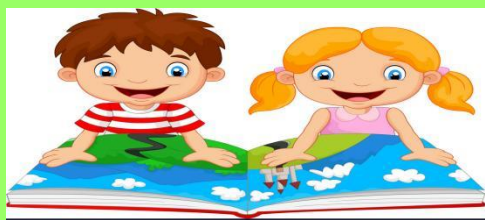
SECTOR-76, FARIDABAD



EXTENSIVE CURRICULUM

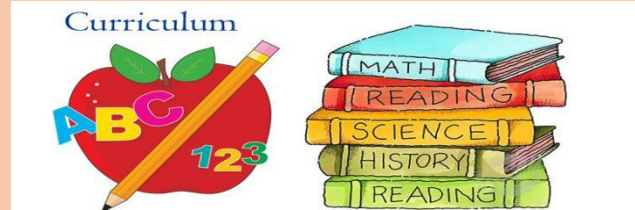


KALKA PUBLIC SCHOOL is strongly committed to *extensive education*, a *holistic approach* that unifies diverse subject matter around a central theme, creating a depth of interest and understanding often absent in traditional approach to curriculum.



PUPILS INTERESTS

Each termly theme is based on our pupil's interests, the local environment access. We have to support our pupils learning both in school and in the community and extending their experiences beyond the local area.



VISION: A holistic curriculum for producing responsible citizens equipped with productive skills.

MISSION: To develop curricula and instructional materials for equitable and quality education through research, innovation and stakeholder involvement.

CORE VALUES: Team work, leadership, integrity, equity, excellence



PERSONALISED LEARNING:

We provide a learning journey which is unique to each child and which is based on learner's ownership. It is practical, experiential and fun.

"Personalized learning means engaging pupils in partnership with teachers and support staff to deliver a tailor-made service for students, so that they can achieve the highest possible standards."



KEY AREAS OF LEARNING:

The teaching and learning staff team have worked together to build motivational and relevant themes which are focused on the key areas of learning for our pupils.

- Communication.
- Gross motor skills.
- Fine motor skills.
- Thinking skills.
- Personal and social development.

Holistic Development



HOLISTIC CURRICULUM:

Our holistic curriculum encourages children to make connection in a subject using their creative skills. It interests curiosity and develops better social and communication skills. Three main approaches are:

- **Experiential learning**
- **Structural learning**
- **Independent learning**

ENGLISH

LITERATURE: CH-1

Sparky Tarun

Poem- The Stranger

GRAMMAR: Punctuation marks, Sentence- Subject and Predicate, Sentences: Types of sentences

WRITING: Essay Writing

HINDI

पाठ -1ये पल जाते यहीं ठहर (कविता)

कहानी - कहानी 2 प्रजा का राजा

व्याकरण- अपठित गद्यांश , भाषा , हमारी वर्णमाला

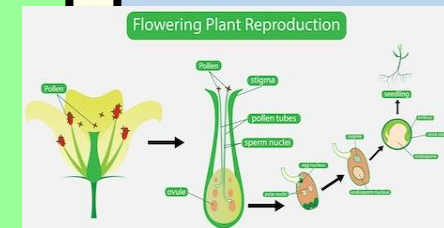


SOCIAL STUDIES

Ch-1: Map and Globe

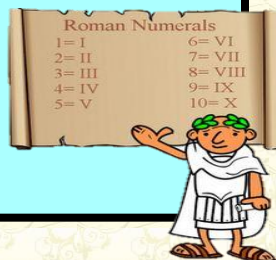
SCIENCE

L- 1: The Plant



MATHS

L-1: Large Numbers



CLASS - V APRIL

GENERAL KNOWLEDGE

Ch- Prime Ministers

Ch-2 Well Known Indians

Ch-3 Our Neighbours

Ch-4 Indian Armed Forces

Ch-5 The Republic of India

Ch-6 Stadiums

Ch-44 Fitness (project work)AND
CURRENT AFFAIRS

SPORTS ACTIVITIES

- Assembly Command
- March past .Warming up . Exercise
- Swimming

PERFORMING ARTS

School prayer and preparation of Founder's day, Dance Intro and basic dance steps.

COMPUTERS

L-1: Generations of Computer



VISUAL ARTS

L-1 Tint Tones and Shades

L-2 Painted Leaves

L-3 Illusion

L-4 Fish Silhouettes

*Paper cutting flower

MORAL SCIENCE

Ch-1- A Morning Player

MONTH: APRIL

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	L-1	CH-1 Sparky Tarun	The chapter deals with emotions that are attached with parents	Students will learn that parents are best in the world	They will gather information about sense of discipline need in life	Animated video	Do's and Don'ts on pg-15	
	Poem- The Stranger	Poem- The Stranger	The chapter deals that not to trust any stranger	Students will learn to be careful while talking to strangers	They will gather information about environmental awareness		Expressions and meanings pg-26	
		Punctuation (, , ! ?) Subject & Predicate, Reordering of sentences	•Sentence reordering •Uses of punctuations with examples.	*Correct usage of punctuations	Activity on punctuation.	Video based on the topic.	Worksheet based on grammar topics.	Students will learn the importance and usage of punctuation in the sentences.
Hindi	पाठ 1	ये पल जाते यहीं ठहर (कविता)	बचपन की स्मृतियों से परिचित कराना।	हमें अपने बचपन की यादों को संजोकर रखना चाहिए।	अपने जीवन को जीना तथा बचपन की यादों को संजोकर रखना।	विषय पर आधारित पी पी टी	जीवन के प्रति जागरूकता	अपने भविष्य के बारे में कक्षा में बातचीत करें।

	कहानी	कहानी 2 प्रजा का राजा	समानता का अधिकार।	सब के लिए सम्मान की भावना।	अच्छा काम करने की प्रेरणा का विकास।	पाठ से संबंधित वीडियो।	अभ्यास पत्र।	नैतिक मूल्यों का विकास।
	व्याकरण	भाषा , हमारी वर्णमाला, अपठित गद्यांश	भाषा और उसके भेद की जानकारी	विभिन्न राज्यों में बोली जाने वाली भाषाएँ और उनकी लिपि की जानकारी	व्याकरण भारतीय संविधान में मान्यता प्राप्त 22 भाषाओं की जानकारी	व्याकरण के द्वारा भाषा के शुद्ध रूप की जानकारी	पी पी टी भाषा और लिपि पर आधारित	भारत में बोली जाने वाली भाषाओं का ज्ञान
Maths	L - 1.	Large Numbers	<ul style="list-style-type: none"> Indian and international Place Value Chart Expanded Forms Predecessor and Successor Comparing of large numbers Forming numbers Conversion of Hindu-Arabic Numerals to Roman Numerals and vice-versa 	Understanding place-value Reading, learning and comparison of large numbers according to Indian and International number system. Identification of Roman Numerals	<ul style="list-style-type: none"> To make working model of place-value chart Working model of clock using Roman Numbers <p>Activities given in book</p>	<ul style="list-style-type: none"> Videos related to topics Videos having story based sums for logical thinking 	<ul style="list-style-type: none"> Worksheets Home assignments 	<ul style="list-style-type: none"> Encouragement of logical thinking Development of problem solving approach Enhancement of calculation skills
Science	L -1	The Plant	Parts of flowers Seed Germination Vegetative Propagation Seed dispersal	<ul style="list-style-type: none"> Understanding how the plants reproduce by forming seeds or by 	Demonstration of parts of flowers Experiment to show the germination of seed under suitable conditions	Videos on seed germination and agents of seed dispersal	Worksheets Home assignments	Importance of reproduction in plants, formation of flowers and fruits Maintenance of the crops

			Agriculture	<p>other parts of plant.</p> <ul style="list-style-type: none"> • Importance of seed dispersal and its agents. <p>Different conditions required for proper growth of plants.</p>	Make a collage on parts of flowers			
Social Studies	Ch-1	Ch-1 Globes and Maps	<p>* Shape of the Earth Globe</p> <p>*Maps</p> <p>*Types of Maps</p> <p>*Reading a Map</p> <p>*Continents and Oceans</p>	<p>*Know about the shape of the Earth</p> <p>*Different uses of maps and globes</p> <p>*Mastery over language of the map</p>	Activity on different types of maps.	<p>*Power Point Presentation</p> <p>*Topic related Video</p>	<p>*Worksheets</p> <p>*Mind Map</p> <p>*Mapwork on Oceans and Continents</p>	<p>*Thinking skills</p> <p>*To keep our Earth clean and green</p> <p>*Importance of maps</p>
Computer	Ch- 1	Generations of computers	<p>First Generation Computers</p> <p>Second Generations</p> <p>Third Generations Computers</p> <p>Fourth Generations Computers</p> <p>Fifth Generations Computers</p>	<p>The students will be able to:</p> <ul style="list-style-type: none"> • Learn the working of a computer. <p>Different types of Early Calculating Device. They will learn the difference between ENIAC and UNIVAC and how both are</p>	<p>Practical Classes (Ms- Word)</p> <p>Through practical classes they will come to know the working of various devices of computer.</p>	Smart Board teaching & Practical	Assignment Back exercise of text	

				dependent on each other.				
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ENGLISH
LITERATURE: CH -2 Daddy's
Tour

GRAMMAR: Nouns: Kinds
of nouns, Nouns (Number),
Nouns (Gender)

HINDI

पाठ -2 बीज बचाओ।

व्याकरण - हमारी वर्णमाला,
अनुच्छेद लेखन

SOCIAL STUDIES

L-2 Latitudes and
Longitudes



SCIENCE

L-3: Animals

L-11: Our Environment
(Project based-HHW)

MATHS

L-2: Fundamental
Operations



CLASS - V MAY

GENERAL KNOWLEDGE

Ch-7 Renamed Cities

Ch -8 Folklore

Ch-9 Great Personalities

Ch-10 Unity of Nation

{summer holidays project based ch -
24 and 38}
AND CURRENT AFFAIRS

SPORTS ACTIVITIES

- Cricket
- Swimming

PERFORMING ARTS

Basic dance steps

COMPUTERS

L-2: Managing Files &
Folders

VISUAL ARTS

L-5 ostrich

L-6 Colourful Parrot

L-7 Reflection

L-8 Spiders Web

*Madhubani painting

MORAL SCIENCE

Ch-2-Good Habits



MONTH: MAY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English		CH-2 Daddy's Tour	This chapter is about Tokyo , the capital of Japan	Student will learn everything about Tokyo	Understand and Enjoy Do pg32	Animated video	Part D on pg32	
		Nouns: Kinds of nouns, Nouns (Number), Nouns (Gender)	Learning about the different types of noun Understanding the difference between different genders	Interactive session about the topic through web chat Students will be able to differentiate between the types of nouns.	Activity on the A3 size sheet Verbal discussion on the topics through web chart	Video based on Topic.	Extra questions on Kinds of Nouns. Worksheet to be done.	Students will be able to understand the difference between various type of nouns and will learn the rules of noun(number)and noun(gender)
Hindi Hindi Hindi Hindi	पाठ 2	बीज बचाओ	बीज बैंक की जानकारी देना।	भविष्य के लिए आवश्यक वस्तुओं का भंडारण कर उन्हें सुरक्षित रखने के लिए प्रेरित करना।	विभिन्न प्रकार के बीजों के बारे में जानकारी एकत्रित करना।	विषय पर आधारित पी पी टी	वृक्ष का चित्र बनाकर उसकी कोई पाँच उपयोगिता लिखिए ।	विभिन्न प्रकार के बीजों तथा बीज, बैंक का ज्ञान।

	व्याकरण	हमारी वर्णमाला, अनुच्छेद लेखन	स्वर और व्यंजन की जानकारी	संयुक्त व्यंजन की जानकारी	वर्ण संयोजन और वर्ण विच्छेद की जानकारी	वार्तालाप वर्णों के सार्थक मेल पर आधारित	र के विभिन्न रूप की जानकारी	शब्द और पद की जानकारी
Maths	L- 2	Fundamental Operations	<ul style="list-style-type: none"> • Addition and subtraction of large numbers • Multiplication by 3,4 digits • Division • Multiplication and Division by multiples of 10 • BODMAS • Problem-solving 	Identification of operations in solving sums. To find the product of large numbers , and to find the quantity of objects(division)	Board games involving addition and subtraction Make a model of dice Activities given in book	Videos related to topic	Worksheets Home assignments	<ul style="list-style-type: none"> • Encouragement of logical thinking • Development of problem solving approach • Enhancement of calculation skills Basic operators while handling money , and in daily chores,
Science	L-3	Animals	<ul style="list-style-type: none"> • Habitat • Body coverings • Breathing in animals • Feeding habits of animals • Movement in animals • Migration 	Children will be able to: <ul style="list-style-type: none"> • Understand different adaptive features in animals • Will be knowing the new terms such as migration 	Making a chart on Adaptations in Animals	Videos on various adaptation in Animals	Worksheets Home assignments	Students will understand the habitat, movements and ways of protection of different animals.
	L-11	Our Environment	Weathering Soil conservation Soil erosion	Student will become more sensitive towards environment and its importance	Model of terrace farming	Videos on various methods of soil conservation , soil erosion	Worksheets Home assignments	Students will understand the habitat, movements and ways of protection of different animals.

Social Studies	L-2	Latitudes and Longitudes	<ul style="list-style-type: none"> * Latitudes * Longitudes * Grid 	<ul style="list-style-type: none"> * What are latitudes and longitudes * Characteristic features of Latitudes and Longitudes * Importance of a grid 	<ul style="list-style-type: none"> * Finding places on the globe with the help of latitudes and longitudes. 	<ul style="list-style-type: none"> * Topic related videos * Power Point Presentation 	<ul style="list-style-type: none"> * Mindmaps * Worksheets * Mapwork * Model of a globe with latitudes and Longitudes 	<ul style="list-style-type: none"> * Students will understand how latitudes and Longitudes are so important to find places on the globe
Computer	Ch- 2	Managing Files & Folders	<ul style="list-style-type: none"> Files & Folders File Explorer Creating a folder, Renaming a File & Folder Copying a File & Folder, Moving a File & folder Deleting a File/folders 	<ul style="list-style-type: none"> • Students will be able to create a file and folder and how to save a file inside a folder Renaming a folder and Moving a folder from one place to another 	<ul style="list-style-type: none"> Practical Classes (Ms- Word) Border and Shading & Bullets and Numbering 	<ul style="list-style-type: none"> Smart Board teaching & Practical 	<ul style="list-style-type: none"> Assignment Back exercise of text & Activity Zone 	

ENGLISH

LITERATURE: Ch-3 The Sole Survivor

Poem- Forest Life

GRAMMAR: Pronouns and its types, Articles

WRITING : Message Writing

HINDI

पाठ-3 मेरी मातृभाषा क्या है?

कहानी -3 युधिष्ठिर और यक्ष

व्याकरण - संज्ञा व संज्ञा के भेद, लिंग, वचन, पत्र लेखन

SOCIAL STUDIES

CH-4 Weather and Climate

Ch-5 Major Landforms

SCIENCE

L-4: Human body

L-5: Muscular system



MATHS

L-2: Fundamental Operations (contd..)

L-6: Geometry

CLASS - V JULY

COMPUTERS

L-3 Inserting Objects in Word 2016



GENERAL KNOWLEDGE

Ch-11 Flags ,Symbols and Logos

Ch-12 World Tour

Ch-13 World Airport

Ch-14 Ships and Sails

Ch-15 World Travellers

Ch-16 Great Scientists

Ch-49 Magic Tricks AND
CURRENT AFFAIRS

SPORTS ACTIVITIES

- Cricket . Swimming
- Indoor games

PERFORMING ARTS

Flag song and patriotic song ,
hip-hop dance

MORAL SCIENCE

Ch-3-A Pure Mind.

VISUAL ARTS

L-9 Sea Waves

L-10 Portraits :Man

L-11 Portraits:woman

L-12 Penguins

L-14 Drawing Humans

MONTH: JULY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH -3	Ch-3 The Sole Survivor	This is a story about a person who is the only survivor of a deadly incident .	Students will enhance their reading skills.	Do pg-44 study skills	Animated video based on chapter.	Reading of the chapter.	Self confidence Empathy Care and concern for others
	Poem – Forest life	Poem – Forest life	This poem shows the connection between people and nature	Students will learn about nature	Do pg-55 (Discussion) Part-A			Environmental awareness
		Pronouns and its types	Identification and differentiate between different kinds of pronoun .	Students will identify the kind	Activity on the A3 size sheet with different kinds of pronouns .	Videos based on the topic	Worksheets Extra questions to be given. Workbook discussion to be done.	Students will learn kinds of pronouns .
		Articles Message writing	Usage of articles in the sentences.	Interactive session about the topic through web chart.	Verbal discussion on the topics through web chart.	Video on articles.		Students will be able to do correct usage of articles
Hindi	पाठ 3	मेरी मातृभाषा क्या है?	भारत में बोले जाने वाले विभिन्न भाषाओं से परिचय कराना।	मातृभाषा का महत्व समझना।	मातृभाषा के प्रति सम्मान की भावना जागृत करना।	पाठ से संबंधित पीपीटी व्याख्या।	अपनी मातृभाषा में पाँच पंक्तियों में अपना परिचय दीजिए।	मातृभाषा का आदर व सम्मान करना।
	कहानी 3	युधिष्ठिर और यक्ष	सकारात्मकता की प्रेरणा।	सामाजिकता का विकास।	नैतिक मूल्यों का विकास।	विषय पर आधारित वीडियो।	अभ्यास पत्र	सदभावना का विकास।

	व्याकरण	संज्ञा व संज्ञा के भेद, लिंग, वचन, पत्र लेखन	संज्ञा और उसके भेद की जानकारी पत्र के प्रकार।	संज्ञा का विस्तृत ज्ञान पत्र के प्रकार औपचारिक और अनौपचारिक।	संज्ञा पर आधारित क्रियाकलाप पत्र का प्रारूप, पत्र लेखन की जानकारी।	विषय पर आधारित पी पी टी पत्र लेखन की जानकारी।	अभ्यास पत्र औपचारिक और अनौपचारिक पत्र लेखन।	संज्ञा का विस्तृत ज्ञान पत्र लेखन की जानकारी।
Maths	L- 2	Operations on whole numbers	<ul style="list-style-type: none"> • Multiplication and Division by multiples of 10 • BODMAS • Problem-solving 	Identification of operations in solving sums. To find the product of large numbers, and to find the quantity of objects (division)	Board games involving addition and subtraction Make a model of dice Activities given in book	Videos related to topic	Worksheets Home assignments	<ul style="list-style-type: none"> • Encouragement of logical thinking • Development of problem solving approach • Enhancement of calculation skills • Basic operators while handling money, and in daily chores,
	L – 6	Geometry (Part -1)	<ul style="list-style-type: none"> • Basic Geometrical Concepts • Plane • Relationship between Points and Lines 	Identification of basic shapes, understanding how to label and draw, basic shapes	Different objects will be given for analysis	Videos and ppt related to topic	Worksheets and projects related	<ul style="list-style-type: none"> • Spatial understanding, understanding the relationship between shapes and sizes, 3-d geometrical thinking,
Science	L-4	Human body	<ul style="list-style-type: none"> • Skeletal System • Joints • Muscles Keeping bones and muscles healthy	Children will be able to: <ul style="list-style-type: none"> • Identify major bones of human body and their functions • Locate types of joints in our body 	Making 2-D model of Skeletal System using paper cut-outs	Videos on Skeletal System and types of Joints	Worksheets Home assignments	Students will learn about importance of regular exercise and correct body posture and how they keep our skeleton healthy and in proper shape.
	I-5	Muscular system						

				Maintain correct posture and follow simple exercises to keep bones and muscles healthy				
Social Studies	L-4	*Weather and Climate	*Weather and Climate *Factors affecting climate- >Distance from the >Equator >Distance from the sea >Altitude > Humidity >Direction of the winds *Climatic zones	*To know the difference between weather and climate *Get an idea about the factors affecting climate. * Get familiar with different climatic zones	*Model of Heat Zones *Map work *Weeks weather report of your city *Diagrammatic Representation	*Topic related videos *Power Point Presentation	*Importance of Heat Zones *Mind Map *How do we experience extreme and moderate climate.	*Thinking Skills *Influence of global warming on the Frigid Zone and its consequences .
	L-5	Major Landforms	*Mountains *Plateaus *Plains *Rivers *Deserts	*To learn about the different landforms of the Earth *Their features *Their importance	*Model of a landform with written description.	*Topic related videos *Power Point Presentation	*Related Worksheets * Mind Map on major Landforms	*Precautions to be taken while trekking in the mountains.
Computer	Ch- 3	Inserting Objects in Word 2016	Applying Drop Cap Effect Adding a text box Inserting Word Art, Inserting Shapes Applying Shadow, inserting Symbols, Inserting Pictures	The students will be able to: How to work on Ms Word with different shapes and Word Art Also learn how to apply shadow and insert pictures	Practical On Ms Word Students will learn the editing in Ms. Word. Water Mark	Smart Board teaching & Practical	Assignment Back exercise of text Activity Zone	

ENGLISH
LITERATURE: CH 4- Sudha
Murthy

CH 5- The Golden Plate

Poem- The Ballad of
Semmerwater

GRAMMAR: Adjectives,
Degrees of comparison

HINDI

पाठ -5 एक की ताकत।
(कविता)

कहानी -6 कौन सच्चा? कौन
झूठा?

व्याकरण-
सर्वनाम उसके भेद,
पर्यायवाची शब्द, अनेकार्थक
शब्द।

SOCIAL STUDIES

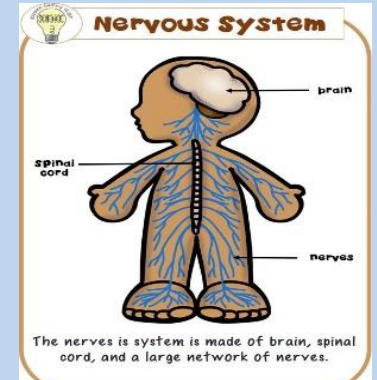
L-10 Transport

L-11 Communication



SCIENCE

L-6: The Nervous
System



MATHS

L-3: Factors and
Multiples

CLASS - V
AUGUST

COMPUTERS

Chapter 4

Tables and Mail Merge

GENERAL KNOWLEDGE

Ch-17 Ology Words

Ch- 18 Solar System

Ch- 19 Cyber World

Ch-21 Covid -19

Ch-22 Space

Ch-23 Accidental Inventions

Ch-54 Traffic Rules (project work)

+Current Affairs

SPORTS ACTIVITIES

- Football . Swimming

Mini athletic meet

PERFORMING ARTS

Patriotic dance , prepare any
dance in group and preparation
of Independence day celebration

MORAL SCIENCE

Ch-4-Try, Try Again

Ch-5-True Freedom

VISUAL ARTS

L-15 Giraffe

L-16 Symmetry

L-17 India Gate

L-18 Lines and Strokes

*Wall hanging

MONTH: AUGUST

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills	
English	CH-4	CH 4- Sudha Murthy	The story is based on incident in a life of Sudha Murthy	Students will get to know the incident that happened in a wedding	Knowing more about Sudha Murthy	Animated video on The Life of Sudha Murthy	Do pg-67(study skills)	Creative thinking Compassion	
		CH 5- The Golden Plate	The story is based on honesty	Students will learn to be honest			Do pg-83 (Part B)		Moral and ethical values
		Poem- The Ballad of Semmerwater	The poem is about a land under the semmerwater where there is a king's palace	Students will learn about king and queen's attitude towards life			Knowing about the life king and queen under the water		
		Adjectives, Degrees of comparison	Adjectives and degree of comparison with examples	students will identify the kind.	Activity on a3 size sheet with different kinds of adjectives	video based on the given topic.	Worksheet discussion on the topics.	Students will learn degree of adjectives	
Hindi	पाठ 5 (कविता)	एक की ताकत	एकता का महत्व बताना।	देश प्रेम की भावना जगाना।	मानवीय मूल्यों का विकास।	राष्ट्रीय ध्वज के बारे में। जानकारी एकत्रित करना	अभ्यास पत्र	भिन्नता में एकता के महत्व की समझ का विकास	

	कहानी - 6	कौन सच्चा? कौन झूठा?	जागरूकता	सावधानी व सतर्कता।	सूझबूझ तथा समझदारी से कार्य करने की प्रेरणा	पी पी टी		सूझबूझ तथा समझदारी से कार्य करने की प्रेरणा।
	व्याकरण -	सर्वनाम उसके भेद, पर्यायवाची शब्द, अनेकार्थक शब्द।	सर्वनाम और उसके भेद की जानकारी	सर्वनाम का विस्तृत ज्ञान	सर्वनाम पर आधारित क्रिया कलाप	अभ्यास पत्र	पी पी टी सर्वनाम पर आधारित	सर्वनाम का विस्तृत ज्ञान
Maths	L-3	Factors and Multiples	<ul style="list-style-type: none"> • Factors and multiples • Divisibility rules • Prime and Composite numbers • HCF LCM 	Understand relation between multiples and factors, Application of divisibility rules, HCF and LCM	Write three scores of international inning and find its prime factors and multiply them to find HCF of the scores.	Videos on topic	Take a calendar find prime number, composite, co-prime, twin prime, and find factors and multiples of given dates	To arrange anything into rows or groups, to split into smaller sections, number of times an event may repeat
Science	L-6	Nervous System	<ul style="list-style-type: none"> • Organs of the Nervous system • Reflex action Sense organs 	Children will be able to: <ul style="list-style-type: none"> • Identify organs of the nervous system • Describe structure and functions of different organs or nervous system Explain functions of sense organs	Model of brain	Videos on nervous system	Worksheets Home assignments	Students will learn about different ways to keep sense organs healthy and how different parts of brain controls all systems of body

Social Studies	Ch-10	Transport	*Why we need transport *Roadways *Railways *Waterways *International Sea routes	To make the students aware about- *Roadways *Railways *Waterways *Major sea routes, road routes etc.	*The journey of modes of transport used in old times to present modes of transport to be presented in an A3 sheet	*Topic related videos *Power Point Presentation	*Related Worksheets *Mind Map *Mapwork	*Role of transportation in the growth and development of a country.
	Ch-11	Communication	*Postal Communication *Telephonic Communication *Mass Communication	To make the students aware about- *Postal Communication *Tele Communication *Mass Communication	*Make an interesting collage on socially relevant and interesting advertisements from newspapers and magazines	*Topic related videos *Power Point Presentation	*Related Worksheets *Mind Map	*The influence of social media in today's world
Computer	Ch- 4	Tables and Mail Merge	Tables, Creating a table , Entering Data in a Table, Modifying a Table, Formatting Tables & Calculating in a Table & Mail Merge	<ul style="list-style-type: none"> Student will be aware of how to insert a table and enter the data in a table. They learn about formatting tables and Mail merge	Students will learn the editing in MS Word Make a class time table & format also	Smart Board teaching & Practical	Assignment Back exercise of text & Activity Zone	

ENGLISH

LITERATURE: CH 5- The Golden Plate

CH 6 - Tansen

GRAMMAR: Use of is, am, are, was and were

:

HINDI

पाठ -6 मेड इन इंडिया

कहानी -7 अंगुलिमाल

व्याकरण - विशेषण भेद सहित, विलोम शब्द



SOCIAL STUDIES

L-19 Nobel Laureates of India

SCIENCE

L-7: Food and Health

MATHS

L-4: Fractions



CLASS - V SEPTEMBER

GENERAL KNOWLEDGE

Ch -25 Land and Water

Ch- 26 Symbolic Birds

Ch-27 Unusual Plants
AND
CURRENT AFFAIRS

SPORTS ACTIVITIES

- Basketball
- Badminton
- Swimming

PERFORMING ARTS

alankars, telling story of a famous musicians, hip-hop steps

COMPUTERS

L-5: Making Presentation Interesting



MORAL SCIENCE

Ch-6-Be Happy September

VISUAL ARTS

L- 19 Playground
L-20 Sunny Day
L-21 Grassland
L-22 Bright Lamp
*Watercolor Painting

MONTH: SEPTEMBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-5	CH 5- The Golden Plate	The story is based on honesty	Students will learn to be honest			Do pg-83 (Part B)	Moral and ethical values
	Ch-6	CH 6 – Tansen	The story is based on the life of Tansen who is one of the greatest musicians	Students will learn about the rules and discipline of Tansen	Activity to be done on A-4 size sheet on different types of musical instruments		Do pg-99 (Part B)	National pride Appreciation of music
		Use of is, am, are, was and were	Helping verbs to be explained with uses and examples to be given	Students will learn the usage of helping verbs in the sentences.		Video based on the topic.	Worksheet based on the topic.	They will learn about the identification of helping verbs in the sentences.
Hindi	पाठ -6	मेड इन इंडिया	भारत के विभिन्न देशों से परिचय कराना।	भारत के विभिन्न संस्कृति को समझना।	देश की भौगोलिक विशेषताओं का तथा विविधता में एकता का ज्ञान।	भारत के नक्शे पर चार महानगरों को दर्शाना।	अभ्यास पत्र	भारत की विशेषता अनेकता में एकता की भावना का विकास
	व्याकरण -	विशेषण भेद सहित, विलोम शब्द	विशेषण उसके भेद का ज्ञान	विशेषण उसके भेद का विस्तृत ज्ञान	विशेषण पर आधारित अभ्यास पत्र	पी पी टी विशेषण पर आधारित	अभ्यास पत्र	विशेषण और उसके भेद का विस्तृत ज्ञान

	कहानी - 7	अंगुलिमाल	दया, करुणा का भाव।	नैतिक मूल्यों का विकास।		पी पी टी		सकारात्मक मूल्यों की क्षमताओं की प्रेरणा।
Maths	L-4	Fractions	<ul style="list-style-type: none"> •Types of fractions •conversions of mixed fraction to improper and vice – versa •comparing and ordering fractions •reducing fractions to lowest terms Addition and subtraction of fractions	To find equivalent fractions , Comparison fractions , application of operations on fractions	Activity on fractions	Pie chart presentation and video on fractions	Worksheet Home assignments	Stepping stone for understanding percentage, ratio , payment, mixing , cooking , money in general
Science	L-7	Food and Health	<ul style="list-style-type: none"> • Components of food • Balanced diet • Healthy habits • Diseases Prevention of communicable diseases	Children will be able to: <ul style="list-style-type: none"> • Discuss various components of food and importance of balanced diet • Find out the diseases related to lifestyle, including those related to food habits. Develop awareness regarding	Model of food Pyramid	Videos on types of diseases, its cause and prevention	Worksheets Home assignments	Students will understand the importance of vaccination and different ways to keep our body free from diseases.

				communicable diseases and how to prevent or reduce them				
Social Studies	Ch-19	Nobel Laureates of India	<ul style="list-style-type: none"> *Alfred Nobel *Rabindranath Tagore *Dr C.V.Raman *Mother Teresa *Dr Amartya Sen * KailashSatyarthi 	<p>To gain knowledge about</p> <ul style="list-style-type: none"> *Alfred Nobel *Be familiar with the Nobel laureates of our country 	<ul style="list-style-type: none"> *Why Nobel Prize holds a special position on the world 's platform 	<ul style="list-style-type: none"> *Topic Related Video *Power Point Presentation 	<ul style="list-style-type: none"> *Mind Map *Quiz Session in the class 	<p>Explanation of the famous quote by Mother Teresa – “Its not how much you do ,but how much love you put into what you do that counts.”</p>
Computer	Ch-5	Making Presentation Interesting	<p>Inserting Smart Art Graphics</p> <p>What are Animations?</p> <p>Applying Animation Effects, Applying Transitions</p>	<p>The students will be able to:</p> <p>Different commands of Ms-Power Point.</p> <p>Saving Presentation.</p> <p>Practical On Ms Power Point</p>	<p>Students will learn the editing in Ms. Power Point</p>	Smart Board teaching	Assignment Back exercise of text	

ENGLISH

LITERATURE: CH 6 -
Tansen

GRAMMAR: Verbs,
Adverbs: Types of
Adverbs

WRITING: Letter Writing :
Formal letter

HINDI

पाठ -7 इंटरनेट के जाल में
फँसा कुणाल।

कहानी - 10 सच्चा हीरा
व्याकरण - क्रिया और
काल, अनेक शब्दों के लिए
एक शब्द

SOCIAL STUDIES

L-12 The World of
Growing Knowledge



SCIENCE

L-2 : Agriculture

MATHS

L-5: Decimals



CLASS - V OCTOBER

COMPUTERS

Ch -6 : Starting Excel 2016

GENERAL KNOWLEDGE

Ch- 28 Useful Trees

Ch- 29 Furry Friends

Ch-30 Sparkling Stones

Ch-31 Homophones

Ch-32 Phobias

Ch-55 Brain Teasers(project
work)L-36: Authors and
Awards

SPORTS ACTIVITIES

- Height

Game practical

PERFORMING ARTS

festival dance , prepare a skit
based on text book / moral
values mythology

MORAL SCIENCE

Ch-7-I Love You Lord

VISUAL ARTS

L-23 Earthen Pot

L-24 Red Fort

L-25 Perspective: Near and
Far

L-26 Fruits

Bottle Decoration

MONTH: OCTOBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	L-6	Ch-6 Tansen	The story is based on the life of Tansen who is one of the greatest musicians	Students will learn about the rules and discipline of Tansen	Activity to be done on A-4 size sheet on different types of musical instruments	Video based on the topic.	Do pg-99 (Part B)	National pride Appreciation of music
		Verbs Adverbs	Identification of verbs and Adverbs kinds of verbs and Adverbs .	Students will learn the importance of verbs and Adverb in a sentence.	Students will learn the implication of verbs and adverbs in the sentence	Video based on the topic	Worksheets based on the topic.	Usage of verbs and adverb in the sentence.
		Letter Writing : Formal letter						
Hindi	पाठ - 7	इंटरनेट के जाल में फँसा कुणाल।	तकनीक के दुरुपयोग से अवगत कराना।	तकनीक का महत्व	नित नई -नई तकनीकों का ज्ञान उनका प्रयोग और उनसे होने वाले प्रभावों का अध्ययन	इंटरनेट के लाभ व हानि की सूची बनाओ।	विषय पर आधारित अभ्यास पत्र।	नई -नई तकनीकों का ज्ञान और उनका प्रयोग।
	कहानी -10	सच्चा हीरा	नैतिक मूल्यों पर आधारित।	नैतिक मूल्यों का विकास।		आत्मविश्वास बढ़ाने से जुड़ी वार्तालाप।		आत्मविश्वास बढ़ाने से जुड़ी वार्तालाप।

	व्याकरण -	क्रिया और काल, अनेक शब्दों के लिए एक शब्द	क्रिया और काल के भेदों का ज्ञान।	भाषा में महत्व।	क्रिया और काल पर आधारित क्रिया कलाप	पी पी टी क्रिया और काल पर आधारित	अभ्यास पत्र	क्रिया और काल की विस्तृत जानकारी
Hindi	पाठ - 7	इंटरनेट के जाल में फँसा कुणाल।	तकनीक के दुरुपयोग से अवगत कराना।	तकनीक का महत्व	नित नई -नई तकनीकों का ज्ञान उनका प्रयोग और उनसे होने वाले प्रभावों का अध्ययन	इंटरनेट के लाभ व हानि की सूची बनाओ।	विषय पर आधारित अभ्यास पत्र।	नई -नई तकनीकों का ज्ञान और उनका प्रयोग।
Maths	L-5	Decimals	<ul style="list-style-type: none"> • Knowing numbers • Converting fractions into decimals • Place value and decimals • Expanded notation, unlike and like decimals, • comparing and ordering decimals addition and subtraction of decimals 	To read and write decimals acc to place value chart, to addition and subtraction decimals, identify the operations in story sums	Making foldable for given decimal numbers	Videos and ppt	Worksheets Home Assignments	<ul style="list-style-type: none"> • Encouragement of logical thinking • Development of problem solving approach • Enhancement of calculation skills
Science	L-2	Agriculture	<ul style="list-style-type: none"> ❖ Agriculture ❖ Steps of agriculture 	The students will be able to explain: Different steps of agriculture , rabi	Chart on the steps of agriculture	Topic related videos shown	Worksheets Home assignments	Students will learn about different types of crops ,

			❖ Pesticides v/s fertilisers ❖ Weeds Rabi and kharif crops Crop rotation	and kharif crops , crop rotation				steps of agriculture.
Social Studies	Ch-12	The World of Growing Knowledge	*The Story of writing *Development of script *Braille script *Writing of numbers *Story of paper *Invention of printing press *Latest Computerised System of Printing	To make the students aware about - *Ways of communication in the past and present times. * Development of script *Braille script *Story of paper *Invention of printing Press	*Write the alphabets and numbers till 10 in Latin, Devnagari and Persian script *To make handmade paper from used papers *Project on "Braille Script"	*Topic related videos *Power Point Presentation	*Related Worksheets *Mind Map	*Thinking and social skills *Sharing of knowledge
Computer	Ch- 6	Starting Excel 2016	Starting Microsoft Excel Data Types, Entering Data in a Worksheet, Creating a new Document, Auto Fill, Performing Calculations,	The students will be able to: Different commands of Ms-Excel & Components of MS Excel	Students will learn the editing in Ms. Excel Practical On Ms Excel	Smart Board teaching & Practical	Assignment Back exercise of text & Activity Zone	

ENGLISH

LITERATURE: Ch-7 Ice
Ice

Poem- Never Ask
Your Mom

GRAMMAR:
Prepositions,
Conjunctions

:

HINDI

पाठ -9 उठो धरा के अमर
सपूत (कविता)

व्याकरण - कारक, विराम
चिह्न ।

SOCIAL STUDIES

L-13 Pollution and
Conservation of the
Environment

I-14 Natural Disaster

SCIENCE

L-13: Rocks and Minerals



MATHS

L-7: METRIC
MEASURES



CLASS - V NOVEMBER

COMPUTERS

Chapter 6-
Continuation of
Starting Excel 2016

GENERAL KNOWLEDGE

Ch -33 Literary Talk

Ch-34 About a Book

Ch-35 Word Ladder

Ch-36 Authors and Awards

Ch-37 Compound Words

Ch-56 Decoding (project
work)+Current Affairs

SPORTS ACTIVITIES

Athletics

PERFORMING ARTS

individual evaluation , revision

MORAL SCIENCE

Ch-8-A True Patriot November

VISUAL ARTS

L-27 Vegetable Basket

L-28 Singing Birds

L-29 Cloudscape

L-30 Quilling

*Paper Bag craft

MONTH: NOVEMBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-7 Ice Ice	Ch-7 Ice Ice	This chapter is based on life of Antarctica : continent of ice	Students will learn about the life of penguins	Do pg-119 (study skills)	Video based on the life of penguins	Poem Recitation	Love for nature Environmental awareness
		Poem- Never Ask Your Mom	This is a poem revolves around family relationships	Students will learn about importance of family relationships	Discuss pg-129 (Part A & B)			
			Preposition Conjunctions	Preposition and conjunctions	Students will learn about the correct usage of preposition and conjunction in a sentence	Activity on A-3 size sheet on the topic conjunction	Video based on the topic.	Worksheet on preposition
Hindi Hindi	पाठ -9	उठो धरा के अमर सपूत (कविता)	जीवन में नवनिर्माण में प्रवृत्त होने की प्रेरणा ।	प्रकृति से परिचय	कर्म की प्रेरणा	अपने देश की प्रसिद्ध और महान व्यक्तियों की।सफलता के बारे में जानकारी प्राप्त करें।	अभ्यास पत्र	विनम्रता और अच्छे कर्म करने की प्रेरणा का विकास।

	व्याकरण	कारक, विराम चिह्न ।	कारक व उसके भेदों का ज्ञान, विराम चिह्न का ज्ञान।	कारक व उसकी विभक्तियों का ज्ञान विराम चिह्नों का ज्ञान।	कारक पर आधारित क्रियाकलाप । विराम चिह्नों पर आधारित क्रियाकलाप ।	कारक व विराम चिह्न चिह्नों पर आधारित पी पी टी	अभ्यास पत्र	कारक व विराम चिह्न की विस्तृत जानकारी
	पाठ -9	उठो धरा के अमर सपूत (कविता)	जीवन में नवनिर्माण में प्रवृत्त होने की प्रेरणा ।	प्रकृति से परिचय	कर्म की प्रेरणा	अपने देश की प्रसिद्ध और महान व्यक्तियों की।सफलता के बारे में जानकारी प्राप्त करें।	अभ्यास पत्र	विनम्रता और अच्छे कर्म करने की प्रेरणा का विकास।
Maths Maths	L-7	Metric Measures	<ul style="list-style-type: none"> •The metric measures •Conversions of metric measures •Expressing metric units in decimals Fundamental operations on metric measures.	*to understand relationship between Metric Measures.	*Measure given objects and convert them	Videos related to the concept.	Worksheets Home Assignments	Application in daily life Logical tinking Calculation skills
Science	L-13	Rocks and Minerals	<ul style="list-style-type: none"> • Types of rocks • Minerals Uses of rocks and minerals	The students will be able to: <ul style="list-style-type: none"> • Explain minerals and how they are formed • Formation of and differences of igneous, sedimentary and 	Making a chart on different types of rocks, their examples and uses	Videos on working of formation of three types of rocks, fossil fuels	Worksheets Home assignments	Students will understand the importance of fossil fuels and ways to conserve it.

				metamorphic rocks Formation and uses of coal and petroleum				
Social Studies	Ch-13	Pollution and Conservation of the Environment	Water Pollution *Land Pollution *Air Pollution *Waste and waste Management *Types of Wastes *Conservation of the Environment	Students will be able to -state the causes of pollution and its different types *Discuss the types of waste and waste management *State the ways of conserving the environment	Project on Waste Management -Collecting waste , -segregating them into biodegradable and non-biodegradable waste . -Then disposing them off in two different dustbins.	*Topic related video	*Worksheets related to the topic *Home Assignment *Mind Map on types of pollution and waste management	*How does the bursting of fire crackers affect animals?
	Ch-14	Natural Disasters	*Earthquake *Flood *Drought *Cyclones	Student will be able to define natural disasters and explain about their causes and what precautions should be taken up during each disaster.	Prepare a First -Aid box and put all the essential items like medicines , bandages, antiseptic creams etc.	Power Point Presentation Topic related video	*Worksheet related to the topic *Mind map on natural disasters	Social Skills
Computer	Ch- 6	Continuation of Starting Excel 2016	Working with Worksheet Closing a workbook , Opening an Existing Worksheet	The students will be able to create some workbook and how to save a workbook	Students will learn the editing in Ms. Excel Practical On Ms Excel Make a Time table	Smart Board teaching& Practical	Assignment Back exercise of text & Activity Zone	

ENGLISH

LITERATURE: Ch 8- Noble
Deeds to Nobel Prize

Poem- Granny's Little Laptop

GRAMMAR: Tenses: simple
present tense, simple past
tense and simple future tense

HINDI

पाठ -11 सच्ची लगन
कहानी 11 सच्ची कहानी
व्याकरण- अनुच्छेद लेखन,
अशुद्धि
शोधन। श्रुतिसमभिन्नार्थक
शब्द।

SOCIAL STUDIES

L-15 Colonial India
L-16 The Freedom struggle



SCIENCE

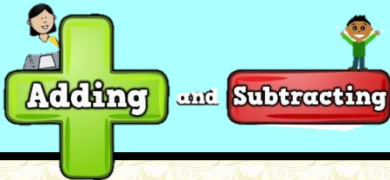
L-12 Air and water



MATHS

L-11: Perimeter, Area
and Volume

L-6: Geometry (Part-
2)



MORAL SCIENCE

Ch-9-Do Not Cheat

CLASS - V DECEMBER

GENERAL KNOWLEDGE

Ch -39 Olympics

Ch - 40 Sports Quiz

Ch-41 Asian and Commonwealth
Games

Ch-42 Sports Equipments

{winter holidays project based
ch -43 and 57}

SPORTS ACTIVITIES

Throw ball

PERFORMING ARTS

Inspirational / other
language songs.

Aerobics

COMPUTERS

L-7: Working with Email



VISUAL ARTS

L-31 Caterpillar

L-32 Octopus

L-33 Rainbow

L-34 Clay Rose

*Warli Painting

MONTH: DECEMBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	L-8	Ch 8- Noble Deeds to Nobel Prize	The chapter deals with the lives for the betterment of others	Students will know about a hero who dedicated his life to eradicate slavery amongst children	Page no 139 Part B	Video based on the chapter.		Spirit of freedom Care and concern for others
		Poem – Granny’s Little laptop	The poem is a humorous account of Granny’s shiny and new laptop	Students will learn to be friendly	Discuss pg-157(part B)			
		GRAMMAR Simple Present , simple past , simple future Tense	Uses and structure of simple present , simple past and simple future tense to be given.	Students will understand that verbs change from depending on their relationship to time.		Video based on the topic.	Worksheet based on the topic.	They will learn about Time of Action.
Hindi	पाठ -11	सच्ची लगन	विपरीत परिस्थितियों में हार ना मानने की प्रेरणा देना।	कड़ी मेहनत और पक्के इरादे से लक्ष्य तक पहुंचने का आत्मविश्वास	दिव्यांगों के प्रति समाज के लोगों को जागरूक करने के लिए कोई दो स्लोगन लिखिए।	आत्मविश्वास बढ़ाने से जुड़ी वार्तालाप	अभ्यास पत्र	आत्मविश्वास का विकास कड़ी मेहनत और पक्के इरादे से लक्ष्य तक पहुंचने का आत्मविश्वास

	कहानी 11	सच्ची कहानी	हास्य कथा	हास्य भाव	सकारात्मकता की प्रेरणा।			
	व्याकरण	अनुच्छेद लेखन, अशुद्धि शोधन। श्रुतिसम भिन्नार्थक शब्द।	अशुद्ध वाक्यों और श्रुतिसमभिन्नार्थक शब्दों की पहचान।	अशुद्ध वाक्यों और श्रुतिसमभिन्नार्थक शब्दों का ज्ञान होना।		विषय से संबंधित वीडियो दिखाना।	कार्य पत्रक	अभ्यास पत्र
Maths	L-11	Perimeter, Area and volume	<ul style="list-style-type: none"> • Perimeter of rectangle, square • Perimeter of rectangle, square Volume of cube and cuboid 	<p>To understand and calculate perimeter and area of 2-d figures (irregular shapes, square and rectangle)</p> <p>To calculate volume of cube and cuboid</p>	Calculating Area, perimeter of notebook, pencil box and desk	Videos and ppt of topic	Assignments and project on area and volume	To enhance spatial ability and understanding areas and volumes. Enhanced calculation skills
	L-6	Geometry (Part-2)	<ul style="list-style-type: none"> • Angles • Measuring angles • Drawing angles • Types of lines • Polygons • Circle • Drawing a circle of given radius <p>Finding the radius and diameter</p>	<p>Identification of types of angles, measuring and drawing angles, understanding types of triangles and their properties</p> <p>To define and explain the concept of circle, to identify its different part, to explain relationship between radius and diameter, to solve problems involving radius and diameter.</p>	<p>Different objects will be given for analysis</p> <p>Activity based on circles</p>	Videos related to concepts	Worksheets, projects on angles formed between hands of clock Worksheets Home assignments	<p>Spatial understanding, understanding the relationship between shapes and sizes, 3-d geometrical thinking,</p> <p>Numerical ability, spatial ability, critical thinking</p>
Science	L-12	Air and water	<ul style="list-style-type: none"> • composition of air 	<ul style="list-style-type: none"> • Children will be able to: 	Demonstration of Experiments	Videos on working of	Worksheets	Students will learn about the

			<ul style="list-style-type: none"> • properties of air ❖ Properties of air ❖ Density ❖ Air has humidity, can be compressed, acts as an insulator. ❖ Sound transmission ❖ Air pollution ❖ ❖ The earth's water ❖ Water pollution ❖ How can water pollution be controlled? 	<ul style="list-style-type: none"> • State how different gases play crucial role in survival of life State the properties of air and demonstrate the same through simple experiments. 	based on the properties of Air	properties of Air	Home assignments	essentials of life-Air
Social Studies	Ch-15	Colonial India	<ul style="list-style-type: none"> *East India Company *Beginning of British rule in India *Revolt of 1857 *Rise of Nationalism 	<ul style="list-style-type: none"> *To make the students understand about *Advancement of European powers in India, *Revolt of 1857 and the subsequent rise of nationalism. 	*Colourful and informative project on 'The Revolt of 1857'	<ul style="list-style-type: none"> *Topic related videos *Power Point Presentation 	<ul style="list-style-type: none"> *Related Worksheets *Mapwork *Mind Map 	<ul style="list-style-type: none"> *Thinking and political awareness skills *Inspiration from social reformers of the 19th century

			* Birth of Indian National Congress					
	L-16	The Freedom Struggle	*Moderates and Radicals *Partition of Bengal *Gandhi *Important Acts and Movements *India gains Freedom	To make the students aware about *The rise of Nationalism among Indians. *Events leading to freedom. *Sacrifices of our freedom fighters in our freedom struggle	*To prepare timeline of events from 1885 to 1947. Also paste relevant pictures of the events * Poster Making using slogans	*Topic related videos *Power Point Presentation	*Related Worksheets *Mapwork *Mind Map	*Thinking skills "Importance of freedom in our lives"
Computer	Ch – 7	Working with Email	What is an Email? Advantages of Email, Email Account, Email Address Creating an Email Account Using an Email Account	The students will be able to: <ul style="list-style-type: none"> Working with different tools in Ms-Paint. They will learn the importance of internet in our daily life.	Practical Students learn to find the information from the Internet. Learn the different uses of Internet	Smart Board teaching	Assignment Back exercise of text	

ENGLISH

LITERATURE: Ch-9
The Elephant's Child

GRAMMAR: Tenses:
present continuous
tense and past
continuous tense

HINDI

पाठ -14 मैं हूँ मेट्रो
व्याकरण - मुहावरे
कहानी -12 ज्ञान किसी
की बपौती नहीं

SOCIAL STUDIES

L-17 Government of
India



SCIENCE

L-8: Simple Machines



MATHS

L-8: Money

L-9: Time



CLASS - V JANUARY

GENERAL KNOWLEDGE

Ch -45 Superheroes

Ch-46 Singers

Ch-47 Toy World

Ch-48 Jurassic World

Ch-58 Analysing Data (project
work)+Current Affairs

SPORTS ACTIVITIES

Sports day

PERFORMING ARTS

patriotic dance

COMPUTERS

L-8: Programming with
Scratch

VISUAL ARTS

L-35 Pencil Holder

L-36 Pyramid

L-37 koala Bear

L-38 Paper Box

*Wall Hanging

MORAL SCIENCE

Ch-10- Be Polite

MONTH: JANUARY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	L-9	Ch-9 The Elephant's Child	The story deals how the elephant got its long trunk	Students will learn about the experience of elephant's stretched out nose	Do pg-150 (Tenses of the verb)	Video based on the topic.	Reading of the chapter	Teamwork and collaboration
		Grammar Tenses: present continuous tense and past continuous tense	They will learn the usage of present and past continuous tense .	Students will learn about the use and understand that it is used for an action in progress .	Extra questions to be given. Workbook to be discussed	Video on the given tense to be shown	Worksheet discussion	Uses of tense with its structure and correct Implementation of the continuous tense.
Hindi	पाठ 14	मैं हूँ मेट्रो	आत्मशैली से परिचित कराना।	मेट्रो के बारे में जानकारी उपलब्ध कराना।	यातायात के साधनों का सदुपयोग करना और उनके रखरखाव में सहयोग करना ।	मेट्रो ट्रेन में सफर करते समय क्या-क्या सावधानियाँ बरतनी चाहिए? ए -4 शीट पर लिखें।	अभ्यास पत्र	बदलते परिवेश के साथ तालमेल, सुविधा के लिए हुए अविष्कारों का यथोचित उपयोग करने की प्रेरणा , शहरी जीवन के साथ प्राकृतिक उपादनों से तादात्म्य ।
	कहानी 12	ज्ञान किसी की बपौती नहीं	ज्ञान का महत्व	परिश्रम की महत्त्वता।		विषय से संबंधित वीडियो दिखाना।	अभ्यास पत्र	परिश्रम के द्वारा सभी कार्य सफल होते हैं।
	व्याकरण -	मुहावरे	मुहावरों का ज्ञान	भाषा में मुहावरों का उपयोग।	चार्ट पेपर पर कोई पाँच मुहावरे	प्रकरण से संबंधित वीडियो दिखाना।	अभ्यास पत्र	भाषा में मुहावरों का अर्थ और उपयोग करना सीखना।

					लिखकर चित्र सहित दर्शाइए।			
Maths	L-8	Money	Unitary method Profit and Loss Finding cost price and Selling Price	Identification of operators in word problems	Bill of super market	Videos related to concepts	Worksheets Home assignments	Logical thinking Enhancement in Calculation skills
	L-9	Time	<ul style="list-style-type: none"> • Converting bigger units of time into smaller units • Converting smaller units of time into bigger units • The 24-hour clock • Addition and subtraction of Time • Using a Calendar Calculating days 	Should be able to read 24 hour format and its conversion in 12 hour forma, addition and subtraction of time,	Activity given in chapter	Videos related to concepts	Worksheets Home assignments	Numerical ability , spatial ability , critical thinking
Science	L-8	Simple Machines	<ul style="list-style-type: none"> • Simple machines • Types of simple machine • Working 	Children will be able to: <ul style="list-style-type: none"> • Enlist different forms of force and energy and their importance in our daily life • Enlist tools/simple machines used in day to-day life • Classify simple machines based on their working and principles 	Model of simple Machines	Videos on working of Simple machines	Worksheets Home assignments	Students will learn about the use of various simple machines in our daily life and how they have made our work easier.

				Conducting simple experiments				
Social Studies	Ch-17	Government of India	<ul style="list-style-type: none"> *Organs of the Government *Legislature *Executive *Judiciary 	Student will be able to understand about *the importance of elections, *branches of government and their importance	<ul style="list-style-type: none"> *Make an informative and colourful chart on branches of the Government of India *Mock Elections in the class 	<ul style="list-style-type: none"> *Topic related video *Power Point Presentation 	<ul style="list-style-type: none"> * Related worksheet *Mind Map 	<ul style="list-style-type: none"> *Thinking and political skills *Responsible voting
Computer	Ch-8	Programming with Scratch	Different types of Blocks, Sensing Category, Conditional Blocks, Looping Blocks, Variable Category, Assigning Values to Variable, Operators' Category	The students will be able to: Open Scratch and how to work on Scratch. Different commands of Scratch and how to change the sprite and rotate	Practical on Scratch Components of Scratch window and how to Simple Animation in scratch	Smart Board teaching & practical	Assignment Back exercise of text Activity Zone	

ENGLISH

LITERATURE: Ch 10-
Sindbad the Sailor

WRITING: Letter Writing –
Informal letter

STORY BOOK:

HINDI

पाठ -13संत कबीर
कहानी -14 एक ग्वाले का
जीवन चरित्र
पुनरावृत्ति

SOCIAL STUDIES

L-21 The United Nations



SCIENCE

L-10: Our Universe



MATHS

L-10: Symmetry and
Patterns
L-12: Data Handling



CLASS - V FEBRUARY

GENERAL KNOWLEDGE

Ch- 50 Save Earth
Ch-51 Profession
Ch-52 People with Disability
Ch-53 Self Appreciation
Ch-59 Word Puzzle (project work)

**AND CURRENT
AFFAIRS**

SPORTS ACTIVITIES

- Yoga
- Height / Weight
- Game practical

PERFORMING ARTS

**individual evaluation ,
revision**

COMPUTERS

Worksheet Explanation ,
Revision and Practical



VISUAL ARTS

L-39 Red Roses
L-40 Still Life :Jug and
Glass
L-41 Still Life: Teapot
L-42 3d Art
*Fabric Painting

MORAL SCIENCE

Ch-11-Praise Loudly

MONTH: FEBRUARY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	Ch-10	Ch 10- Sindbad the Sailor	The story is of a rich man name Sindbad who has already enjoyed much of his life at home	Students will learn about the adventures at sea	Page no 163 Part A			Love for adventure Spirit of adventure compassion
		Letter Writing – Informal letter		Students will learn how to write informal letter	Extra questions to be given. Workbook to be discussed.		Worksheet discussion.	Students will learn the uses of tenses.
Hindi	पाठ 13	संत कबीर	मीठी वाणी के महत्त्व को उजागर करना।	ज्ञान, संयम, एकता व मधुर वाणी का महत्त्व।	मानवीय गुणों के महत्त्व को समझना, सत्यनिष्ठा, समय के महत्त्व को समझना एवं परोपकारी स्वभाव रखना।	महान कवियों के बारे में जानकारी एकत्रित करना।	प्रकरण से संबंधित वीडियो	भिन्नता में एकता के महत्त्व की समझ का विकास।
	कहानी -14	एक ग्वाले का जीवन चरित्र	जीवन परिचय	जीवन का बदलता स्वरूप।	सामाजिक चित्रण।	बालकृष्ण के बारे में जानकारी एकत्रित कीजिए।	प्रकरण से संबंधित वीडियो	विभिन्न परिस्थितियों में मानवीय प्रवृत्ति की सोच
Maths	L-10	Symmetry and Patterns	Symmetry, line of symmetry, patterns	Students will be able to define symmetry, identify and list examples of symmetrical objects, both manmade and in nature Understandin	Activity given in Book lesson	Videos related to concepts	Worksheets Home assignments	conceptual clarity, spatial ability, critical thinking,

				g and identifying patterns				
	L-12	Data handling	<ul style="list-style-type: none"> Data collection Organizing Data Visual Representation Bar graphs Circle graphs 	To represent data on graph and interpret the data	Plot temperature of a week on graph paper	Videos related to topic and ppt	Worksheet Home assignments	Read and analyze the data and assemble the data
Science	L-10	Our Universe	<ul style="list-style-type: none"> The Moon Eclipses Artificial Satellites 	<p>Children will be able to explain:</p> <ul style="list-style-type: none"> the phenomenon of Solar Eclipse and Lunar Eclipse and their differences different phases of moon high tide and low tide artificial satellites and their uses 	Demonstration of Solar and Lunar Eclipse using torch and different sized balls	Videos on solar and lunar eclipse, and phases of the moon.	Worksheets Home assignments	Students will understand why moon appear to change its shape during month and how artificial satellite helps us in various ways.
Social Studies	L-21	The United Nations	<ul style="list-style-type: none"> *Formation of the United Nations *Objectives of the United Nations *Organs of the United Nations *Agencies of the U.N. *India's Contribution 	<ul style="list-style-type: none"> *The students will learn about- *Two World Wars *Formation of the U.N. *The organs and the agencies of the U.N. 	*Prepare a Chart with the logos and functions of the main organs of the United Nations	<ul style="list-style-type: none"> *Topic related video *Power Point Presentation 	<ul style="list-style-type: none"> * Related worksheet *Mind Map 	<ul style="list-style-type: none"> *The importance of solving disputes *Importance of peace and security in the world.

			towards the United Nations	*India's contribution to UN				
Computer	Worksheet Explanation , Revision and Practical							