

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



CLASS – IV

EXTENSIVE CURRICULUM

(2024-2025)



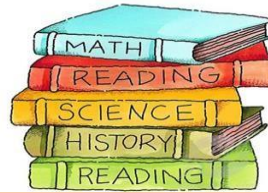
KALKA PUBLIC SCHOOL
BPTP PARKLANDS(V)
SECTOR-76, FARIDABAD

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.

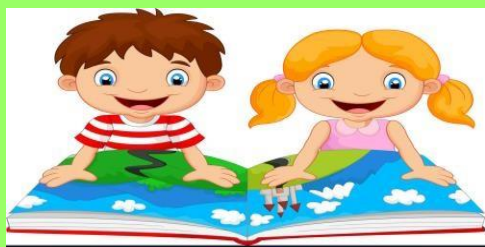
Curriculum



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



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.



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 motorskills.
- ☑ Fine motorskills.
- ☑ Thinkingskills.
- ☐ Personal and socialdevelopment.

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 Bird Watching
Poem- Stamp Collector

GRAMMAR: Punctuation marks, Sentence- Subject and Predicate,

Sentences: Types of sentences

WRITING: Paragraph Writing

HINDI

साहित्य

पाठ1

देश मेरा महान है (कविता)

व्याकरण -

भाषा , हमारी वर्णमाला

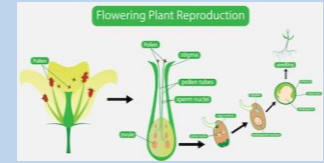
कहानी -1: अनोखी परीक्षा

SOCIAL STUDIES

L-1: India and its Neighbours

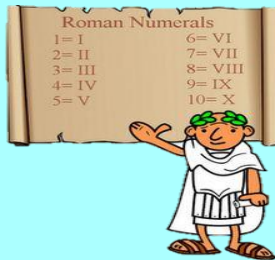
SCIENCE

L-1: Living things



MATHS

L-1: Large Numbers



CLASS-IV APRIL

COMPUTERS

L-1: Memory and Data Storage

GENERAL KNOWLEDGE

Ch- 1 Presidents of India

Ch- 2 Bharat Ratna

Ch-3 Indian Languages

Ch- 4 Heritage

Ch-44 Magic Tricks (Project work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Assembly Command

March Past

Warming Up Exercise

Swimming

PERFORMING ARTS

School prayer, songs and preparation of Founder's Day celebration. Introduction to dance with basic steps

VISUAL ARTS

L-1 Colour Shades

L-2 Warm and Cool Colours

L-3 Seashore

L-4 Frosted Trees

*Paper Flower cutting

MORAL SCIENCE

Ch-1 Trust in God + mindful walk

MONTH: APRIL

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-01	Bird Watching	*The story is about the hobby of bird gazing which children find fun. *Poem based on a boy whose hobby is to collect stamps and he finds it joyful.	Students will learn about different leisure time activities in which one can engage themselves.	Asking students to share their hobby in the class.	Video presentation	Importance of hobby in one's life. Recitation of poem.	How hobby of a person affects him/her.
	CH 1*	Grammar:- The sentences	<ul style="list-style-type: none"> •Features of a sentence •Kinds of sentences 	*Correct usage and identification of sentence Distinguish the subject and predicate in a sentence.	*Activity on different kinds of sentences.	*Video on kinds of sentences.	Worksheet based on grammar topics.	*Interactive session in the class based on the topic.
	CH 1 CH 18	Subject and predicate Punctuation and the use of capitals		Students will be able to correctly use punctuations in the sentence.		Visual Demonstration		
Hindi	पाठ - 1	देश मेरा महान है (कविता)	देश -प्रेम , एकता ,समानता आदि जीवन मूल्यों का ज्ञान	देशप्रेम ,राष्ट्रीय ध्वज सम्मान एवं सभी धर्मों के प्रति समान भाव	सस्वर वाचन प्रश्नोत्तर अर्थ स्पष्ट करना	देश भक्ति पर आधारित पी. पी. टी भाषा और लिपि	परिचर्चा- अपने देश की एकता और अखंडता को बनाए रखने के लिए अपने अपने कर्तव्यों का निरवाहन करना विभिन्न राज्यों की	देशभक्ति , अहिंसा और त्याग की भावना का विकास तथा आत्म उन्नति , समृद्धि के लिए निरंतर प्रयास करने की शिक्षा

	व्याकरण -भाषा	भाषा के रूप , भाषाओं की लिपि का ज्ञान	विभिन्न राज्यों और उनमें बोली जाने वाली भाषा की जानकारी	विभिन्न राज्यों और भाषाओं के साथ भाषाओं की लिपि की जानकारी	पर आधारित पी. पी. टी	भाषा और उनकी लिपि पर आधारित क्रिया कलाप	(अन्च्छेद लेखन) राज्य ,भाषाऔर लिपि पर आधारित अभ्यास पत्र	
	कहानी 1					पाठ से जुड़ी वार्तालाप	अभ्यास पत्र	
		अनोखी परीक्षा	बुद्धि और शक्ति का महत्व	शक्ति की अपेक्षा बुद्धि का प्रयोग हमेशा बलवान होता है ।	पाठ के माध्यम से विद्यार्थियों में नैतिक मूल्यों का विकास	बुद्धि और शक्ति पर आधारित पी. पी. टी		
Maths	L-1	Large Numbers	*Place Value Chart *Successor and Predecessor *Expanded and Short Forms *Comparing Numbers *Ascending and Descending order *Estimation *Roman Numbers	Students will be able to read/write and compare large numbers according to Indian and International number system	To make working model of place-value chart	Videos related to topics Videos having story based sums for logical thinking	Worksheets Home assignments	Encouragement of logical thinking Development of problem solving approach
Science	l-1	Living things	.Living things Green plants/ photosynthesis Carnivorous plants Saprotrophs , parasitic plants Starch test (Case 1, Case 2 , Case 3 , Case 4)	Students will understand how the plants prepare Students will the food in their leaves. *Identify location of India *States and Union Territories of India *Physical Divisions of India	Experiment to show that chlorophyll is needed for photosynthesis	Videos on photosynthesis Videos on importance of plants as producers	Worksheets Home assignments	Importance of plants in our life. -(thinking and social skills)
Social Studies	L-1	India and its neighbours	• Physical division	• About India • The northern	*To identify the states,	*Videos of political	*Worksheet	learn about the geographical

			<ul style="list-style-type: none"> • Political division • Mapwork 	<p>mountains</p> <ul style="list-style-type: none"> • The great northern plains • The western desert • The southern plateau • The coastal plains • The islands • States of India and their capitals • States touching the Arabian Sea and the Bay of Bengal 	<p>union territories and natural features on the map of India.</p>	<p>divisions of India.</p> <p>*States and their capitals on Smart Board</p> <p>*PowerPoint Presentation</p>		<p>features, cultures, and relationships between India and its neighboring countries.</p>
COMPUTER	Ch- 1	Memory and Data Storage	<p>Computer Memory</p> <p>Units of Memory</p> <p>Types of computer memory</p> <p>Primary & Secondary</p>	<p>The students will be able to:</p> <p>Learn the working of a computer.</p> <p>They learn about memory and types memory</p>	<p>Practical Classes (Ms- Word)</p> <p>Through practical classes they will come to know the working of various devices of computer.</p>	<p>Smart Board teaching & Practical</p>	<p>Assignment</p> <p>Back exercise of Activity Zone</p>	

ENGLISH

LITERATURE:

CH -2 A Gift for Maa

GRAMMAR:

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

HINDI

साहित्य

पाठ -2 हमारी खूबसूरत

दुनिया

व्याकरण -

हमारी वर्णमाला, अनुच्छेद

लेखन

SOCIAL STUDIES

L-2: The Northern
Mountains

SCIENCE

L-2 Adaptations in
plants

L- 7 Clothing
(summer holidays
project based on L-7)

MATHS

L-2: Addition

CLASS-IV MAY

COMPUTERS

L-3: Understanding
Windows 10

GENERAL KNOWLEDGE

Ch-5 States and their Capitals

Ch -6 Folk dances

Ch-7 County, Capital and
Currency

Ch-8 World Quiz

{summer holidays project
based ch -50}

CURRENT AFFAIRS

SPORTS ACTIVITIES

Cricket

Swimming

PERFORMING ARTS

Introduction to dance
with basic steps

VISUAL ARTS

L-5 Shading

L-6 More on Shading

L-7 Lotus Temple

L-8 Pink Lotus

*water colour Painting

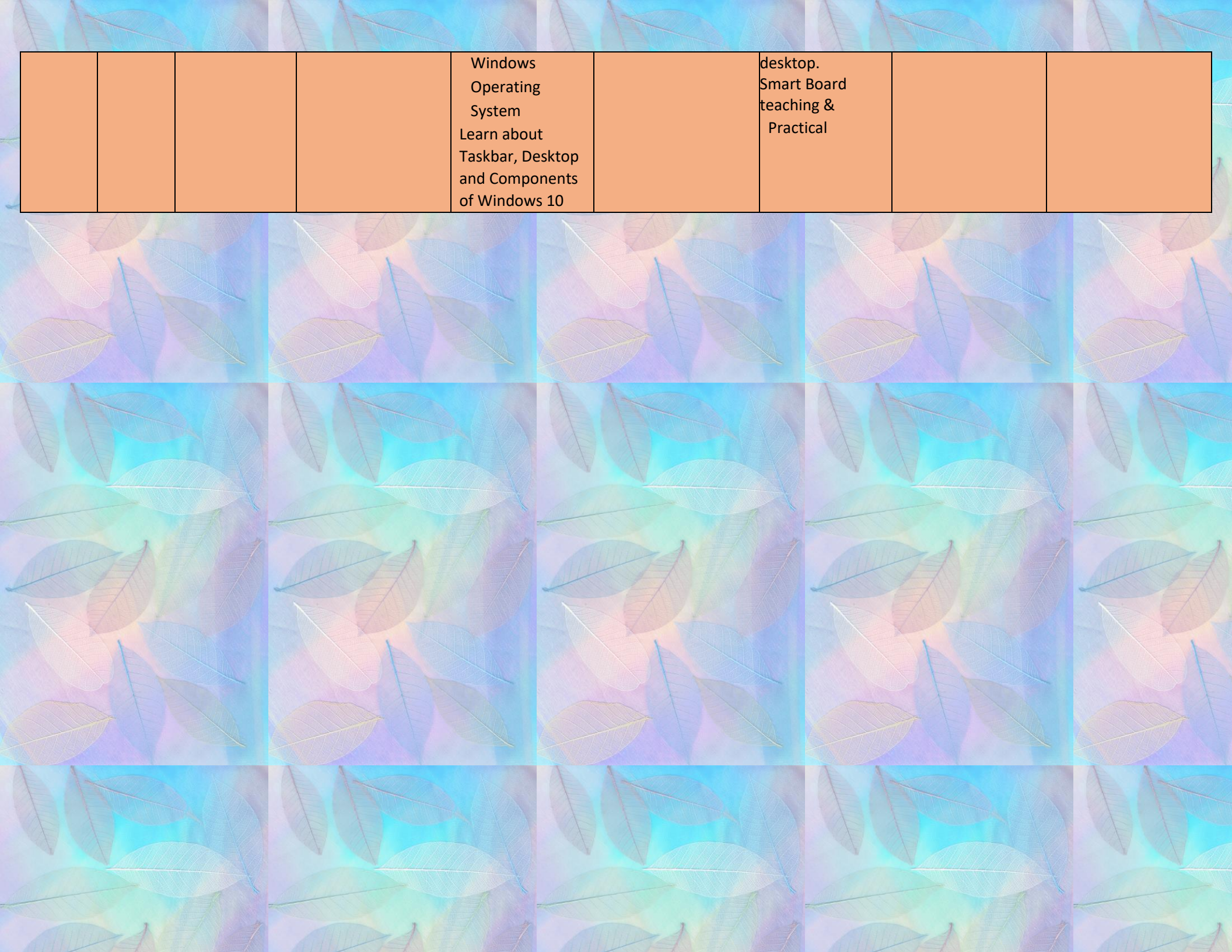
MORAL SCIENCE

Ch-2 Serving God +
mindful walk

MONTH: MAY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-2	A Gift for Maa	The chapter deals with the pros of technology and how it has led towards advancement of society.	It depicts how science helps us in connecting with the world .	Students to write about different inventions and their inventors.	Video based on inventions.	*Human values *Social Values	<ul style="list-style-type: none"> • Communication • Scientific temper • Digital literacy Problem solving
	CH 2 CH 4 CH 5	Grammar: _ Nouns- number, Nouns- gender,	Identification of different kinds of nouns. Formation of plural nouns. Identification of gender.	*Students will be able to classify nouns appropriately. *Students will be able to form plural nouns . *They'll be able to segregate nouns on the basis of their gender.	*Students will find different kinds of nouns around the classroom.	*Video based on the topic.	*Worksheets based on the topic.	Students will grab the knowledge about Nouns-Kinds, Number and gender.
Hindi	- पाठ 2	हमारी खूबसूरत दुनिया	मनुष्य का जीव - जंतुओं के प्रति कर्तव्यनिष्ठा की भावना का विकास	ईश्वर द्वारा बनाई सृष्टि की देखभाल करने, की विस्तृत जानकारी	जीव - जंतुओं के संरक्षण पर वार्तालाप	जीव जंतु और पर्यावरण में सामजस्य स्थापित करना पर आधारित पी. पी. टी	पाठ पर आधारित गतिविधि	पाठ के द्वारा चिंतन एवं अभिव्यक्ति कौशल का विकास अन्च्छेद लेखन
	व्याकरण	हमारी वर्णमाला	वर्णों के भेद	स्वर व्यंजन और उनकी मात्राएँ	आगत वर्ण और संयुक्त व्यंजन की जानकारी	वर्ण विचार पी पी टी	वर्ण विचार पर आधारित अभ्यास पत्र	वर्ण विचार ज्ञान

Maths	L-2	Addition	<ul style="list-style-type: none"> *Addition of Large Numbers *Properties of Addition *Finding the missing digits *Word problems *Estimating the sum 	Addition of 5 or 6 digit numbers (with or without regrouping)	The students will be to add large numbers and they can solve the problems by applying the concept.	Board games involving addition and subtraction	Videos related to topics Videos having story based sums for logical thinking	Encouragement of logical thinking Development of problem solving approach Enhancement of calculation Skills
Science	L -2	Adaptations in Plants	Different types of features found in different plants	Students will understand about types of plants, grass family plants & some special plants.	Collage making on different types of plants & their habitats	Videos on different types of plants	Home assignments ,field visit	Knowledge of habitats and their adaptations(logical skills)
	Chapter 7-	CLOTHING	Different types of clothes and fibres	Students will understand to take care of clothes	Pasting of different types of fibres	Videos on importance of clothes	Worksheets Home assignments	Importance of clothes in our life.(social skills)
Social studies	L-2	The Northern Mountains	<ul style="list-style-type: none"> •Himalaya ranges •The Karakoram ranges •The Purvanuchal range •Life in the mountain region 	<ul style="list-style-type: none"> • Himalaya 's • The Himadri • The Himachal 's ranges • The Shiwalik range <p>The seven sisters</p>	Effect of climate change on mountains	<ul style="list-style-type: none"> •Video on ranges of Himalayas and Terrace farming •PowerPoint Presentation 	Worksheets	<ul style="list-style-type: none"> • Emotional skills • Keep hill stations clean <p>Fact finding</p>
Computer	Ch- 2	Understanding Windows 10	Windows 10 and its Features, Taskbar, Customizing the desktop, Working with Control Panel	<ul style="list-style-type: none"> • Student will aware of Operating System • They learn to operate 	Practical (MS Word) Topic: Ribbon & Quick Access Tool bar	Students learn to create files and folders on a desktop and changing wallpaper and screen saver of a	Assignment Back exercise of text Activity Zone	



				Windows Operating System Learn about Taskbar, Desktop and Components of Windows 10		desktop. Smart Board teaching & Practical		
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ENGLISH_
LITERATURE:
Ch-3 The Strength Within
Poem- The Canary
GRAMMAR: Pronouns and its types, Articles
WRITING: Letter Writing - Formal letter

HINDI
पाठ -3 जिस रात चाँद गायब हो गया
व्याकरण - संज्ञा भेद सहित, लिंग, वचन, पत्र लेखन
कहानी 2 - काँव - काँव और कुहू - कुहू

SOCIAL STUDIES
L-3: The Great Northern Plains
L4: The Western Desert- The Thar
L-5: The Southern Plateau

SCIENCE
L-3 :
REPRODUCTION IN ANIMALS

MATHS
L-3: Subtraction
L-9: Shapes and Space (Part-1)

CLASS -IV
JULY

COMPUTERS
CH- 4:
Formatting Text in MS Word 2016

MORAL SCIENCE
Ch-3 Forgiveness + mindful walk

GENERAL KNOWLEDGE
Ch-9 Staple Cuisine Dishes
Ch-10 World Heritage Sites
Ch-11 G20 Summit
Ch-12 Signs and Symbols
Ch-13 Medical Words
Ch-14 Great Inventions
Ch-49 Healthy Eating (project work)
CURRENT AFFAIRS

SPORTS ACTIVITIES
Cricket
Swimming
Indoor Games

PERFORMING ARTS
Flag song and Vidyalaya song.
Identify songs through listening through varieties of tunes.
Hip-Hop Dance

VISUAL ARTS
L-9 Fruits
L-10 Vegetables
L-11 Birds On Treetop
L-12 Colour Splashes
*Wall Hanging

MONTH: JULY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-3	The Strength Within	The story reflects to regain hope and positivity even through tough times and outshine from within . The poem is about a canary .	The student will learn to stay positive despite of many hardships. Love of nature is being depicted.	Do poetry composition of Write well.	Video based on the topic to be shown.	Recitation of poem.	*spirit of sacrifice *Environmental Awareness *Care and concern for others. *Concern for animals. *Interpersonal Relationships
	CH 6	Grammar: Pronouns: Types of Pronouns	Pronouns- types of pronouns .	Identification of Pronouns - Types of pronouns.	On an A4 size sheet, students to make a mind map on pronouns.	Videos based on the topic .	Worksheet based on the topic.	*Students will define and categorize Pronouns. *Students will be able to understand the usage of a, an or the before the sentence.
	CH 7	Articles	Articles	Usage of Articles.	Students to place placards of articles among different sentences.			
Hindi	- पाठ -3	जिस रात चाँद गायब हो गया	समुद्री दुनिया की जानकारी	चाँद और सूर्य की रोशनी के बिना चमकने वाले जीवों की जानकारी	विज्ञान से संबंधित तर्क और चिंतन का विकास	रोशनी उत्पन्न करने वाले जीव - जंतुओं पर आधारित पी पी टी	समुद्री जीवों के चित्र पहचानकर उनके नाम लिखें और कक्षा (गतिविधि)	तकनीकी ज्ञान ,कला समेकित ,कलात्मक अभिव्यक्ति का विकास
	व्याकरण	- संज्ञा लिंग ,वचन,	संज्ञा और उसके भेद लिंग ,वचन, पत्र लेखन	संज्ञा की विस्तृत जानकारी	संज्ञा की परिभाषा और भेदों का ज्ञान	संज्ञा पी पी टी	संज्ञा पर आधारित गतिविधि	संज्ञा पर आधारित अभ्यास पत्र

		पत्र लेखन	औपचारिक पत्र	औपचारिक पत्र के प्रारूप की जानकारी	पत्र के विस्तार का ज्ञान	पी पी टी		प्रार्थना पत्र लेखन कार्य
	कहानी 2	काँव - काँव और कुहू -कुहू	मीठी वाणी के साथ अच्छे कर्म की सीख	अच्छे कार्य करने की सीख	कर्म की महत्ता	मीठी वाणी के साथ अच्छे कार्य करने की सीख	कोयल को सब चिड़ियों की रानी क्यों कहा जाता है परिचर्चा	पाठ से जुड़े प्रश्न उत्तर
Maths	L-3	Subtraction	*Subtraction of Large Numbers *Properties of Subtraction *Checking Addition and Subtraction *Finding the missing digits *Word problems *Estimating the difference	subtraction of 5 or 6 digit numbers (with or without regrouping)	The students will be to subtract large numbers and they can solve the problems by applying the concept.	Board games involving addition and subtraction	Videos related to topics Videos having story based sums for logical thinking	Encouragement of logical thinking Development of problem solving approach Enhancement of calculation skills
	L-9	Shapes and Space (Part-1)	*Maps *Basic Concepts of Geometry *Open and Closed figures *Polygon	Identification of lines, understanding polygons	Activity given in book	Videos and ppt related to topic	Worksheets Home Assignments	Spatial understanding, understanding the relationship between shapes and sizes
Science	L-3	REPRODUCTION IN ANIMALS	Ways of reproduction . egg laying animals . animals giving birth	Students will understand -structure of an egg -life cycles of birds, insects, fish & reptiles	Model of an egg, life of butterfly and frog	Videos on different types of life cycles.	Worksheets, Home assignments	Information about reproduction , mammals etc.(logical and observational skills)
Social studies	L-3	The Great Northern Plains	•The great northern plains •The great river basins •States in the northern	The learners will be able to: • Demonstrate the location of the Northern Plains on a map of India. • Identify and	Prepare a chart using pictures and information about any one state of the Northern Plains. Display the chart on	• Video Power Point Presentation	Worksheet	Virtual tour to a location within the Great Northern Plains.

			<p>plains and life of people</p> <ul style="list-style-type: none"> • Importance of great northern plains • Map 	<p>name the river basins of the plains-the Sutlej Basin, the Ganga Basin and the Brahmaputra Basin.</p> <ul style="list-style-type: none"> • List the states lying in the northern plains. • Describe the life of the people who reside in plains. • Explain the importance of the Northern Plains with reference to India. 	your class display board			
	L-4	The Western Desert-The Thar	<ul style="list-style-type: none"> • Location • Physical features • Occupation • Development <p>Mapwork</p>	<ul style="list-style-type: none"> • Climate • Natural vegetation and wildlife • Population • Major tourist attraction • Lifestyle 	Desert Art and Craft	<ul style="list-style-type: none"> • Video • PowerPoint Presentation 	<p>Desert Diorama: Have students create dioramas depicting the landscape of the Thar Desert.</p> <p>Worksheets</p>	<ul style="list-style-type: none"> *Problem solving skills *Discuss a few ways by which the shortage of water could be tackled.

	L-5	The Southern Plateau	<ul style="list-style-type: none"> •The southern plateau region of India •Divisions of plateau •Climate, soil and crops grown •Map work 	<p>learners will be able to:</p> <ul style="list-style-type: none"> • Locate the Southern Plateau and tell its importance. • List its division— The Central Highlands (in the north) and the Deccan Plateau (in the south). • Describe about its climate and name the type of soil and crops found here. • Identify and name the trees, animals and minerals found here. • List the important states of the plateau - Madhya Pradesh, Chhattisgarh, Odisha, 	<ul style="list-style-type: none"> •Colourful tribal jewellery with beads, shells and seeds. 	<ul style="list-style-type: none"> •Video •PowerPoint Presentation 	<ul style="list-style-type: none"> •Worksheet 	Thinking Skills Importance of forests
Computer	Ch-4	Formatting Text in MS Word 2016	<p>Character Formatting Paragraph Formatting, Applying Borders and shading Bullets & Numbers Column Formatting , Printing a Document</p>	<ul style="list-style-type: none"> • Student will aware of about how to edit a word document • They learn how to add borders & shading , bullets & format painter <p>Learn about how to print a document</p>	<p>Practical (MS Word) Borders & Shading Page colour Bullets & Numbering</p>	<p>Smart Board teaching & Practical</p>	<p>Assignment Back exercise of text Activity Zone</p>	

**ENGLISH
LITERATURE:**

**CH 4- My Childhood
Days**

**Poem- Snow Covered
Mountains**

GRAMMAR:

Adjectives, Degrees of
comparison

HINDI

पाठ 4

किताबें (कविता)

व्याकरण

सर्वनाम भेद सहित ,

पर्यायवाची शब्द,

अनेकार्थक शब्द

कहानी – 3

बड़ों की बात

SOCIAL STUDIES

**L-6: The Coastal Plains
and The Island**

**L-7: Weather and
Climate**

**L-8: Natural
Resource**

SCIENCE

**L-4 Adaptations
in animals**

L-5 Food

MATHS

L-4: Multiplication

**CLASS - IV
AUGUST**

COMPUTERS

**L-5: Let's Get
Started with Power
Point 2016**

**GENERAL
KNOWLEDGE**

L -15 Space Mission

L-16 Our body

L-17 Computer World

L-18 The Wild World

L-19 Animal Kingdom

L-20 Lesser Known Animals

L-39 Yoga(project work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Football

Swimming

Mini-Athletic Meet

PERFORMING ARTS

Patriotic / regional songs

Participates in the Folk

dance in the community

Patriotic dance

MORAL SCIENCE

*Ch-4 The Prodigal Son
mindful walk

VISUAL ARTS

L-13 Facial Features

L-14 The Boy From
Mexico

L-15 Stick Figures

L-16 Hop Skip and Jump

*Bottle Decoration

MONTH: AUGUST

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-04	My Childhood Days	The story portrays the life of Nelson Mandela and how he was upbrought in many hardships.	Students will learn about the lifestyle and the hardships faced by Nelson Mandela.	Write the character sketch of Nelson Mandela.	Video based on the life of Nelson Mandela to be shown.	Dialogue writing .	*Empathy *Spirit of Sacrifice *Self Confidence *Dignity of labour *Spirit of Adventure
		Poem- Snow covered Mountains	The poem depicts the beauty of our nature and the snow capped mountains .	The students will cherish the beauty of Nature.	Write about the lifestyle of people in mountainous regions.	Visual demonstration of the mountains to be shown to the kids.	Recitation of poem.	
	CH 8 CH 9	Grammar- Adjectives- Types Degrees of Comparison.	* Identification of adjectives Types of adjectives *Different degrees of comparison	Students will be able to correctly identify adjectives. Students will be able to create or select vivid adjectives to enhance their writing as they write and revise.	Students to describe different things they see in a classroom using appropriate adjectives.	Video based on the topic to be shown.	*Worksheets based on the topic	Understanding how adjectives modify nouns in different contexts cultivates adaptability and flexibility in language use.
Hindi	पाठ -4	किताबें (कविता)	पुस्तकों का महत्व	समय का महत्व ,चिंतनशीलता में वृद्धि की प्रेरणा	पुस्तकों का जीवन में सहयोग पर परिचर्चा	अपनी अपनी मनपसंद पुस्तकों के नाम लिखिए । पी पी टी	प्रश्नोत्तर क्रिया कलाप	पुस्तकों के महत्व पर अनुच्छेद ।

	कहानी 3	बड़ों की बात	बड़ों का कहना मानने की सीख	आज्ञा पालन की भावना का विकास	प्रश्नोत्तर व्याख्या शब्द अर्थ	अन्शासन पर आधारित वीडियो	आज्ञापालन पर आधारित वार्तालाप	अभ्यास पत्र
	व्याकरण	सर्वनाम पर्यायवाची शब्द, अनेकार्थक शब्द	सर्वनाम और उसके भेद	- संज्ञा (नाम)की जगह प्रयोग किए जाने वाले शब्द	सर्वनाम और उसके भेदों की विस्तृत जानकारी	सर्वनाम पर आधारित वीडियो	सर्वनाम और उसके भेदों का ज्ञान	अभ्यास पत्र
Maths	L-4	Multiplication	*Properties of Multiplication *Multiplication of 3-digit numbers by 2-digit numbers *Multiplication of 4-digit numbers by 1-digit numbers *Lattice Multiplication *Word problems *Estimating the products	To find the product of large numbers	Activity given in book	Videos related to topic	Worksheets Home assignments	Basic operators while handling money , and in daily chores
Science	Chapter – 4 Chapter 5	ADAPTATIONS IN ANIMALS FOOD	Different types of features found in different animals Nutrients -balance diet -preservation of food -Cooking food digestive system -microbes	-types of animals - adaptations in animals - endangered species Student will understand-importance of food,	Collage making on different types of animals & their habitats. Making a Moving wheel including all the nutrients present in the food Model of digestive	Videos on different types of animals Videos related to the nutrients and balanced diet and digestion of food	Home assignments, field visit Worksheets, Home assignments	Knowledge of vertebrates and invertebrates.(logical skills Information on different types of dishes with their nutritional value

				functions of all the nutrients present in food, imp. of rest & exercises for us. process of digestion of food in our body.	system			
SSocial Studies	L-6	The Coastal Plains & the Islands	<ul style="list-style-type: none"> •The Eastern Coastal Plains •The Western Coastal Plains •Mapwork on different coasts of India 	<p>The learners will be able to:</p> <ul style="list-style-type: none"> • Describe the extent and location of the coastal plains. • List the divisions on Western Coastal Plains and Eastern Coastal Plains. •List the rivers, climate and occupations of the Western Coastal Plains and Eastern Coastal Plains. •Mark and label the island groups of India. 	<ul style="list-style-type: none"> •Kerala-Spice Garden of India 	<ul style="list-style-type: none"> •Topic related videos •Online worksheets •Power Point Presentation 	Worksheets	<ul style="list-style-type: none"> •Creative Thinking skills •Keeping beaches clean and beautiful.
	L-7	Weather and Climate	<ul style="list-style-type: none"> • Weather • Climate • Seasons <p>Mapwork</p>	<ul style="list-style-type: none"> • Weather & Climate • Summer • Monsoon • Winter • Spring <p>Autumn</p>	<ul style="list-style-type: none"> • Compare & Contrast-Seasons <p>Our lifestyle depends on the climate</p>	<ul style="list-style-type: none"> •PPT on 'Climate of India' 	Worksheets	<ul style="list-style-type: none"> •Thinking Skills •Impact of climate change
	L-8	Natural Resources	<ul style="list-style-type: none"> • Natural resources • Resource • Types of 	<p>learners will be able to:</p> <ul style="list-style-type: none"> • Explain the meaning of 	Stick picture of natural resources in the notebook	PPT on natural resources	Worksheet	Make a poster on the Conservation of Resources

			<p>natural resources</p> <p>Conservation of resources</p>	<p>resources.</p> <ul style="list-style-type: none"> • Identify and enlist the resources natural and human-made. • Discuss the types of natural resources exhaustible and inexhaustible. • Discuss the use of resources in our life. • Suggest ways to conserve resources. 				
Computer	Ch- 5	Let's Get Started with Power Point 2016	<p>Starting Power Point 2016, Creating New Presentation</p> <p>Inserting Placeholder , Slide Layout, Deleting a slide Themes , Saving a</p>	<p>The students will be able to:</p> <ul style="list-style-type: none"> • Open MS Power Point and Identify the tools • How to add slide and themes <p>Also learn how to add animations.</p>	<p>Practical on MS Power Point</p> <p>Create a Slide and give animations</p>	<p>Smart Board teaching & Practical</p>	<p>Assignment Activity Zone</p>	

ENGLISH

LITERATURE:

CH 5- From the Diary
of a Pilgrim

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

HINDI

पाठ 6

शहरी ताल का जादू

व्याकरण

विशेषण भेद सहित

विलोम शब्द

कहानी 4

अपना काम : अपना काम

SOCIAL STUDIES

L-20: Great
People of India

SCIENCE

L-6 Teeth

MATHS

L-5: Division

CLASS - IV SEPTEMBER

COMPUTERS

L-5: Let's Get
Started with Power
Point 2016

GENERAL KNOWLEDGE

Ch -21 Life Underwater
Ch-22 Plant Kingdom
Ch-23 Floral Emblems
Ch-26 Nature Knows It
(project work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Basketball
Badminton
Swimming

PERFORMING ARTS

Basic of Music Alankars
Mimics expressions showing
fun, anger, sadness.
Plays a role of any person
Hip-Hop steps

MORAL SCIENCE

Ch-6 The Internet
Mindful walk

VISUAL ARTS

L-17 Birthday Party
L-18 Fruit Seller
L-19 Chirping Birds
L-20 Duck in the Pond
*Paper bag craft

Maths	L-5:	Division	<ul style="list-style-type: none"> *Properties of Division *Division of 3 and 4-digit numbers by 1-digit divisors * Division of 2,3 and 4-digit numbers by 2-digit divisors *Word problems *Estimating the Quotient 	To find the quantity of objects	Activity given in the book	Videos and ppt related to topic	Worksheets and home assignments	Basic operators while handling money in daily chores
Science	Chapter 6	TEETH	<ul style="list-style-type: none"> importance of Teeth -structureof tooth -taking care of teeth 	Students will understand about milk & permanent teeth, types of teeth,	Model of denture -structure of tooth	Videos related to tooth- structure	Worksheets, Home assignments	Information on different types of microbes and their importance in our life.(social skills)
Social studies	L-20	Great people of India	<ul style="list-style-type: none"> • Ashoka • Akbar • Gautam Buddha • Guru Nanak Dev • Raja Rammohan Roy <p>Swami Dayanand Saraswati</p>	Students will come to know about the struggles and achievements of great personalities of India	<ul style="list-style-type: none"> • Famous Quotes Poster: Introduce children to famous quotes by well-known personalities and have them create posters showcasing these quotes 	<ul style="list-style-type: none"> • Topic related video <p>Power Point Presentation</p>	Worksheet	Students will learn about significant personalities from India and their contributions to society. Students will understand the importance of these individuals in shaping Indian history and culture.
Computer	Ch- 5	Continuation Let's Get Started with Power Point 2016	Power Point Views, Saving a presentation Closing a Presentation Running a Presentation & Existing presentation	The students will be able to understand animations and how to create a project on MS Power Point	Practical on MS Power Point Make a project on History of Computer	Smart Board teaching & Practical	Assignment Back exercise of text	

ENGLISH

LITERATURE: CH 6-

Lattoo and Koel

GRAMMAR: Verbs,

Adverbs: Types of
Adverbs

WRITING: Letter Writing
: Informal letter

HINDI

पाठ 7

चौपाल फलों की

व्याकरण

क्रिया तथा काल

अनेक शब्दों के लिए एक

शब्द

कहानी -5

नई कहानी पुरानी कहानी

SOCIAL STUDIES

L-9: Our Natural
Resources- Soil

L-10: Our Forest
and Wildlife
Resources

SCIENCE

L-8 Matter

MATHS

L-7: Fractions

L-8: Introduction to
Decimals

CLASS - IV OCTOBER

COMPUTERS

L-6: First step to the
Internet

GENERAL KNOWLEDGE

Ch -24 Birds that can't Fly

Ch-25 Insects

Ch-27 Famous Authors

Ch-28 Spell Check

Ch-48 Clean Neighborhood (project work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Fitness Check-ups

Games practical

PERFORMING ARTS

Songs or enact a drama

Festival dance

VISUAL ARTS

L-21 Flying Bird

L-22 Taj Mahal

L-24 Deer

*Landscape painting

MORAL SCIENCE

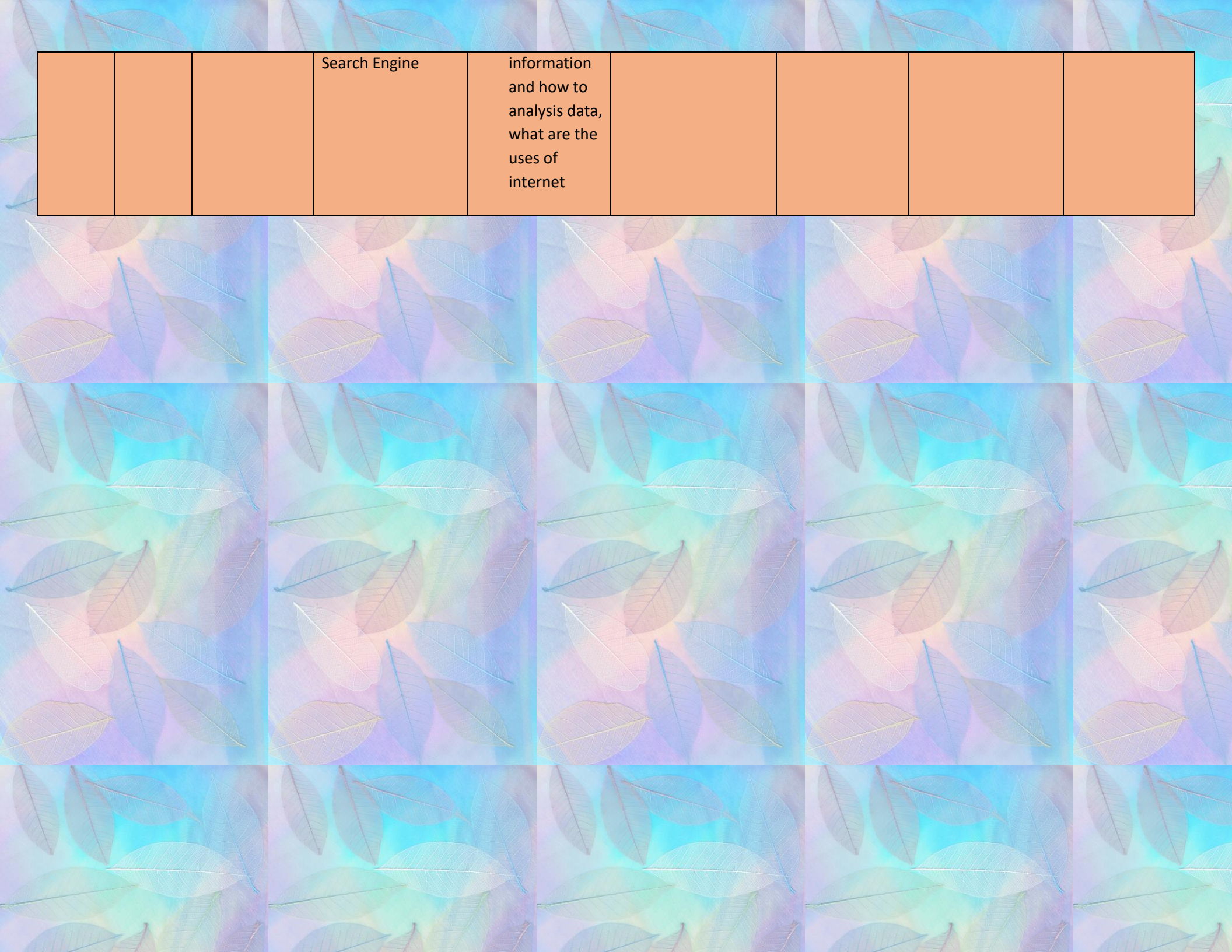
Ch-7 Eye on the
Goal + mindful walk

MONTH: OCTOBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	Ch-6	Lattoo and Koel	The story depicts the life of a young girl who loves to dance her heart out	Students will learn about Dance- as an Art .	Students to gather information about different dance forms across the country.	Video demonstration on the culture of dance forms of different states.	Poster Making on pg 110.	*National pride *Self confidence *Interpersonal Relationships.
	CH 10	Verbs	*Identification of verbs in a sentence.	*Students will learn about the usage and understanding of verbs and adverbs in a sentence.	* Activity on verbs and adverbs to be done in the class.	Video based on the topic to be shown.	Worksheets and extra questions to be discussed.	Experimenting with verbs and adverbs encourages creativity and expressiveness in language use.
	CH 11	Types of Adverbs	*Identification and understand the usage of adverbs in a sentence.					
Hindi	- पाठ 7	चौपाल फलों की	खान -पान में पोषक तत्वों की विशेषता की समझ	स्वस्थ रहने के लिए आवश्यक सभी फलों एवं हरी सब्जियों की उपयोगिता का महत्त्व	फलों और सब्जियों में निहित विटामिन और अन्य पोषक तत्वों की जानकारी	पी पी टी द्वारा फूड पिरामिड में शामिल सभी फलों, सब्जियों और अनाज के बीमारियों से बचाव	दैनिक जीवन में आवश्यक फलों व सब्जियों की सूची बनाइए	सदैव जीवन में उपयोगी एवं स्वास्थ्यवर्धक खाद्य पदार्थों का ज्ञान
	कहानी 5	नई कहानी पुरानी कहानी	मेहनत करने की सीख	मेहनत से किये गए कार्य की समझ	प्रश्न उत्तर व्याख्या	वार्तालाप परिश्रम का फल	परिश्रमी चींटी पर आधारित कविता याद कर कक्षा में सुनाए	प्रश्न उत्तर
	व्याकरण	क्रिया तथा काल, अनेक शब्दों के	क्रिया और उसके भेदों की जानकारी	तीनों काल की जानकारी f	काल क्रिया के होने के समय का ज्ञान	पी पी टी क्रिया तथा काल पर आधारित	क्रिया तथा काल पर आधारित अभ्यास कार्य	अभ्यास पत्र

		लिए एक शब्द						
Maths	L-7	Fractions	<ul style="list-style-type: none"> *Fraction on a number line *Equivalent fractions *Like and unlike fractions *Types of fractions *Comparison of Fractions *Addition and subtraction of fractions 	To find equivalent fractions, Comparing fractions, application of operations on fractions	Activity on fractions	Presentation and video on fractions	Worksheet and Home assignments	Stepping stone for understanding percentage, ratio, payment, mixing, cooking, money in general
	L-8	Introduction to Decimals	Decimal Fractions <ul style="list-style-type: none"> *Place Value *Reading and Writing Decimals 	To understand the expanded form of a decimal number and how to read and write decimal numbers	Activity given in the lesson	Presentation and video on Decimals	Worksheet and Home assignments	Decimals are used in everyday life while dealing with money, weight, length, etc
Science	Ch -8	Matter	Types of matter (solid, liquid, gas) <ul style="list-style-type: none"> . Properties of matter States of matter -change of states -solute, solvent & solution Purposes and uses of water Soluble and insoluble impurities Filtration, sedimentation and decantation 	Change of states of matter: Evaporation, condensation, melting, freezing Students will learn about the composition of matter, melting, freezing	Experiment of change of states of matter Demonstration of change of the states of water, making of a solution... .Experiment to remove impurities Demonstration of sedimentation, decantation and filtration. Demonstration of evaporation, condensation,	Videos on states of matter Videos related to atoms, molecules, solute and solution. Videos related to water cycle	Worksheets Home assignments	Collection of different types of materials and checking their solubility in water. (observational skills) Application of evaporation and condensation in our daily life activities

			How to avoid wastage of water	etc. Importance of water in our day to day life				
Social studies	L-9	Our Natural Resource- Soil	<ul style="list-style-type: none"> • Soil • Formation of Soil • Types of soils • Soil Erosion • Soil Conservation <p>Mapwork</p>	<ul style="list-style-type: none"> • Soil and their types • Alluvial • Red • Black • Mountain • Laterite • Desert • Soil Erosion • Soil Conservation 	<ul style="list-style-type: none"> • Soil gives life to plants <p>Each One-Plant One</p>	<ul style="list-style-type: none"> • Topic related videos • Online worksheets • PowerPoint Presentation 	Worksheets	<ul style="list-style-type: none"> • Creative Thinking <p>Used tea to be used as fertilizer</p>
	L-10	Our Forests and Wildlife Resources	<ul style="list-style-type: none"> • Frosts • Types of forests • Conservation of forests • Wildlife 	<p>The learners will be able to.</p> <ul style="list-style-type: none"> • Explain the importance of forests. • Describe the features of each type of forest. • Describe the wildlife of India • Identify trees and name the types of forests. • Suggest ways for the conservation of forests. 	<ul style="list-style-type: none"> • Make a poster on the conservation of wildlife 	<ul style="list-style-type: none"> • Topic related videos • Online worksheets • PowerPoint Presentation 	Worksheets	<ul style="list-style-type: none"> • Discuss how students can take action to support conservation efforts in their own lives and communities
Computer	Ch- 6	First step to the Internet	Internet, Uses of the internet, History of the internet, Internet terms, Browsing the internet,	<p>The students will be able to:</p> <ul style="list-style-type: none"> • They will learn the importance of 	<p>Students learn to find the information from the Internet.</p> <p>Learn the different uses of data</p>	Smart Board teaching & Practical	Assignment Back exercise of text Activity Zone	



			Search Engine	information and how to analysis data, what are the uses of internet				
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ENGLISH

LITERATURE:

Ch-7 The Necklace
Poem- The Cheese
Moon

GRAMMAR:

Prepositions,
Conjunctions

HINDI

पाठ 11 स्वच्छ पहल

व्याकरण-

विराम चिह्न , दिन, महीने
गिनती

कहानी - 6 पिता और पुत्र

SOCIAL STUDIES

L- 11: Our
Agriculture

L-12: Our
Industries

SCIENCE

L-9 Force, work
and energy

MATHS

L-10: Measurements

CLASS - IV NOVEMBER

COMPUTERS

L-7: Logical
Thinking and
Algorithms

GENERAL KNOWLEDGE

Ch- 29 Homonyms
Ch- 30 Famous Characters
Ch-31 Places of Work
Ch-32 Word Jumble
Ch-33 My Reading Mission
(project work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Athletics

PERFORMING ARTS

Revisions
Evaluation individually

VISUAL ARTS

L-25 countryside
L-26 Feather
L-27 Red Dragon
*Warli painting

MORAL SCIENCE

Ch-8 Three Useful
Things + mindful

MONTH: NOVEMBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-7	The Necklace	The story is about a necklace which is imitated to be of real diamonds but ends up to be an artificial one.	Students will learn about helping others and how competing with others can be negative .	Role play on pg 129.	Video demonstration.	How offering help to others is important?	Students will learn about the sharing and self belief.
		Poem- The Cheese Moon	The poem depicts the beauty of a moon and how it is compared to a cheese.	Students will gather information about the Moon.			Poem recitation .	
	Ch 17 Ch 16	Grammar: - Conjunctions Preposition	Identification and usage of conjunctions and prepositions in a sentence.	Students will learn about the prepositions and conjunctions and how they connect the words of a sentence.	*Activity on A3 size sheet with different conjunctions and their uses. *Activity on A3 size sheet with different preposition and their uses	*Video based on the topic.	*Worksheet based on the topic.	*Students will learn about the connecting and joining words.
Hindi	- पाठ 11	11 स्वच्छ पहल	स्वच्छता का महत्व	अपने पर्यावरण को साफ़ और सुथरा रखने का ज्ञान	प्रश्नोत्तर बहुविकल्पीय प्रश्न मिलान	प्रेरक प्रसंग	स्वच्छ भारत अभियान के विषय की जानकारी	स्वच्छ भारत पर अन्च्छेद
	<u>व्याकरण-</u>	विराम चिह्न दिन, महीने ,गिनती	विराम चिह्न और उसके प्रकारों की जानकारी	भाषा में विराम चिहनों का प्रयोग	विराम चिहनों के प्रयोग से भाषा को प्रभावशाली	पी पी टी द्वारा	विराम चिहनों पर	विराम चिहनों को भावानुसार प्रयोग करने

					और अर्थपूर्ण बनाना	छात्रों के अभिव्यक्ति कौशल का विकास	आधारित गतिविधि	की सीख
	6	कहानी पिता और पुत्र	बड़े की बात मानने की सीख	अपने शब्दों पर अडिग रहने की सीख	प्रश्नोत्तर व्याख्या	वार्तालाप विभिन्न पशु पक्षियों की जानकारी	प्रश्न उत्तर	गृहकार्य प्रश्न उत्तर
Maths	L-10	Measurements	Table on metric system, conversion in units of measurement, addition and subtraction of units	To understand relationship between metric measures	Measure the given objects and convert the units	Videos and ppt	Worksheets Home Assignments	<ul style="list-style-type: none"> • Application in Daily life • Encouragement of logical thinking • Development of problem-solving approach • Enhancement of calculation skills
Science	Ch-9	Force, work and energy	Force -work -energy	Students will learn about the different types of forces, and different types of energy...	Demonstration of the application of force, model making on different sources of energy....	Demonstration of different Types of forces and its application	Worksheets, Home assignments	observing different types of forces ,we apply in our daily life.(observational skill)

Social studies	L-11	Our Agriculture	<ul style="list-style-type: none"> •Cropping seasons in India •Types of crops •Horticulture •Livestock Rearing •Fishing 	•To make the students aware about agriculture and its importance	•Recipe Time-One recipe each of staple food of North India and South India	•Topic related videos PowerPoint Presentation	•Worksheet • Mapwork	•Thinking Skills •Eat Healthy and Live Healthy
	L-12	Our Industries	<ul style="list-style-type: none"> • Industry • Factors require for setting up industry • Classification of industries 	•To make the children aware about the importance of industries in the country's development	•Make a chart of any five items of daily use, its picture and the companies that make them	•Topic related videos •PowerPoint Presentation	•Worksheets, •Home assignments Worksheets, *Home assignments.	•Qualities of a great entrepreneur.
Computer	Ch -7	Logical Thinking and Algorithms	Logical thinking, Logical Thinking V/s Stepwise Thinking Algorithm	The students will be able to: How to draw flowchart and working pairs Drawing flowchart	Practical on MS PowerPoint Make a project on Save Trees	Smart Board teaching & practical	Assignment Back exercise of text Activity Zone	

ENGLISH

LITERATURE:

Ch 8- He Knew the Way
Poem- Don't Give Up !

GRAMMAR: Tenses:

simple present tense,
simple past tense and
simple future tense

HINDI

पाठ 12 वीर बाला पद्मा

व्याकरण

अनुच्छेद लेखन ,गिनती
,अशुद्धि शोधन

कहानी -7

_द

SOCIAL STUDIES

L-15: Our Water Resources

L-14: Mineral Resources

SCIENCE

L-11 WEATHER AND SEASONS

MATHS

L-12: Time

L-9: Shapes and Space

CLASS - IV DECEMBER

COMPUTERS

L- 8: Let's Explore the Scratch

GENERAL KNOWLEDGE

Ch -34 Phrases
Ch -35 Sports Champions
Ch-36 Sports Play
Ch- 37 Adventure Sports
{winter holidays project based
ch -38, ch- 51 andch-52}

CURRENT AFFAIRS

SPORTS ACTIVITIES

Throwball

PERFORMING ARTS

Inspirational Songs
Community song
Aerobics

VISUAL ARTS

L-28 Tree
L-29 Brown Bear
L-30 Expression
*Flower pot Decoration

MORAL SCIENCE

Ch-9 Be Dignified, Ch-10
Care for Our environment
+mindful walk

MONTH: DECEMBER

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-08	He Knew the Way. Don't Give Up !	The chapter deals with a girl who lost her way and her pet dog helps her retrieve the path . The poem deals with the message of self confidence and faith .	Students will develop a sense of empathy for animals. Students will learn to never give up even through tough times.	Write a paragraph on your pet dog . How confidence is important in one's growth?	Video demonstration.	Students will develop a sense of empathy for animals. Students will gain self awareness and faith	*Empathy *Caring and loving *Interpersonal relationship *Trust *Self confidence
	Ch 12	Grammar: - Tenses, Simple Present, past and future tense	*Identification of simple present, past and future.	*Students will learn about present, past and future tense which is use to describe habits, unchanging situations, general truths and fixed arrangements.	*Activity based on tenses to be done.	*Video on tenses	Worksheet on Past, Present and future tense.	Students will learn correct usage of past, Present and Future tense.
Hindi	पाठ -12 , ,	वीर बाला पद्मा	निडरता , आत्मविश्वास	सांस्कृतिक - गौरव	महाराज सिंधिया की अभियान की जानकारी	प्रश्नोत्तर, कल्पना शक्ति का विकास	भारत में शासन करने वाले विभिन्न शासकों की जानकारी	जीवन में सदैव साहस और धैर्य द्वारा जीवन की बड़ी से बड़ी कठिनाइयों का मुकाबला सामना करने की सीख
	कहानी -7	द	परोपकार और दान का महत्त्व	कर्म की महत्ता का ज्ञान	द के विभिन्न रूप दान ,देवता , दमन ,दया की व्याख्या	प्रश्न - उत्तर	सदकर्मों की सीख	

	व्याकरण	अनुच्छेद लेखन ,गिनती ,अशुद्धि शोधन	भाषायी कौशल का ज्ञान	भाषा की शुद्धता और सार्थकता का विकास	अभिव्यक्ति और चिंतन कौशल में वृद्धि	पी पी टी द्वारा प्रकरण का विस्तार पूर्वक अभ्यास कार्य	अभ्यास पत्र	पत्र लेखन अभ्यास पत्र
Maths	L-12	Time	Reading the exact time, fractions of hour, 24 hour clock time, conversion in hours minutes and seconds, addition and subtraction of time, calendar, conversion in year, months and days	Should be able to read 24 hour format and its conversion in 12 hour format. addition and subtraction of time.	Activity given in chapter	Videos related to concepts	Worksheets Home assignments	Numerical ability , spatial ability , critical thinking
	L-9	Shapes and Space	*Measuring and drawing line segments *Circles *Parts of a circle *Drawing of circle *Radius and diameter *Solid shapes	To draw circle and line segment	Activities given in book	Videos on topic	Worksheets Home assignments	Problem solving skills Logical thinking
Science	Ch 11	WEATHER AND SEASONS	The sun & the weather -	Students will learn about reasons for weather change, humidity, atmosphere, water– cycle	Factors effecting the rate of evaporation, Land and sea breeze	Videos related to evaporation and different breeze in coastal areas	Worksheets and home assignments	Reasoning and logical thinking skills
Social studies	L-13	Our Water Resources	<ul style="list-style-type: none"> Natural sources of water Human made 	The learners will be able to: <ul style="list-style-type: none"> State the need and importance 	<ul style="list-style-type: none"> Name the 5 oceans stating one unique feature about each of them. 	<ul style="list-style-type: none"> Topic related videos PowerPoint Presentation 	<ul style="list-style-type: none"> Worksheet Mapwork 	<ul style="list-style-type: none"> Social Thinking Rainwater Harvesting

			<p>sources of water for irrigation</p> <ul style="list-style-type: none"> • Important multipurpose river valley projects of India <p>Conservation of water</p>	<p>of water in our lives.</p> <ul style="list-style-type: none"> • Describe the various uses of water. • Name and identify various sources of water-natural and human-made. • Name the multipurpose projects in India-Bhakra Nangal Dam, Hirakud Dam, etc. • Suggest a few ways of water conservation. 				
	L-14	Mineral Resources	<ul style="list-style-type: none"> • Minerals • Types of minerals • Mining areas in India <p>Conservation of energy resources</p>	<p>The learners will be able to:</p> <ul style="list-style-type: none"> • State the importance of minerals. • List the types of minerals-metallic and non-metallic minerals. • Give examples of metallic and non-metallic minerals. • Explain the distribution of minerals across India. • Explain the 	Write and paste the uses of different minerals	<ul style="list-style-type: none"> • Topic related videos <p>PowerPoint Presentation</p>	<ul style="list-style-type: none"> • Worksheet <p>Mapwork</p>	<p>Mapping Mineral Resources</p> <p>Provide maps showing the distribution of mineral resources in India</p>

				<p>different uses of minerals.</p> <ul style="list-style-type: none"> • State the ways of conserving resources. 				
Computer	Ch- 8	Let's Explore the Scratch	<p>Starting Scratch 3, Scratch 3 Interface Different Blocks of Scratch 3 Adding a New Sprite Making a Sprite Say Something Working with Two Sprites Changing the Sprite Position</p>	<p>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</p>	<p>Practical on Scratch Components of Scratch window and how to Simple Animation in scratch</p>	<p>Smart Board teaching & practical</p>	<p>Assignment Back exercise of text Activity Zone</p>	

ENGLISH

LITERATURE:

Ch-9 Shekhar Naik-
The Cricketer with a
Difference

GRAMMAR: Tenses:
present continuous tense
and past continuous
tense

HINDI

पाठ 8
बादल आए (कविता)

व्याकरण
मुहावरे

कहानी -8
जिसका खेत उसकी उपज

SOCIAL STUDIES

L-17: Our Rich
Heritage

L-18: Our
Fundamental Rights
and Duties

SCIENCE

L-12 Universe

MATHS

L-11: Money

L-15: Perimeter
and Area

CLASS - IV JANUARY

COMPUTERS

L-8: Let's Explore
the Scratch

GENERAL KNOWLEDGE

Ch- 40 Sports Terminology
Ch-41 Musical Instruments
Ch-42 Amusement parks
Ch-47 Sportsmanship
Ch-53 Directions (project
work)

CURRENT AFFAIRS

SPORTS ACTIVITIES

Sports Day

PERFORMING ARTS

Patriotic Dance
Stage dance in school
function

MORAL SCIENCE

Ch-11 Be Brave + mindful
walk

VISUAL ARTS

L-31 Fish in the Sea
L-32 Animal Faces
L-33 Prickly Hedgehog
L-34 Paper Bear
*photo Frame

MONTH: JANUARY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-9	Shekhar Naik- The Cricketer with a Difference	The story is about the captain of India's Blind cricket team captain and his life .	Students will learn about how to be positive despite of disability.	Write about 3 more personalities who have achieved heights despite of their disability.	Video on the life of Shekhar Naik to be shown.	Disability is not a liability.	Students will learn that we should be optimistic even in our tough times.
	Ch 13	Grammar: - Present continuous tense. Past continuous tense.	Identification and usage of tenses in a sentence.	Students will learn and understand the rule of continuous tense.	Activity based on the topic to be done	Video based on the topic given.	Worksheet discussion	They will understand how continuous action actions depict an ongoing action at a certain point of time.
Hindi	पाठ 8 <u>व्याकरण</u>	बादल आए (कविता) मूहावरे	प्रकृति से जुड़ाव प्रभावशाली बनाना	मौसम परिवर्तन की समझ सस्वर वाचन , प्रश्नोत्तर विशेष उक्ति का ज्ञान	वातावरण में होते बदलावों को महसूस करने जैसी अवधारणा की समझ भाषाको सार्थक और प्रभावशाली बनाने का ज्ञान	पी पी टी द्वारा मौसम बदलने की विस्तार पूर्वक जानकारी प्रकरण पर आधारित गतिविधि	कविता का भावार्थ लिखिए अभ्यास पत्र अभ्यास पत्र	प्रकृति की सुंदरता बनाने में सहयोग भाषायी कौशल का विकास
Maths	L-11	Money	Unitary method, bills	Identification of operators in word problems	Bill of super market	Videos related to concepts	Worksheets Home assignments	Application in daily life Logical thinking Enhancement in Calculation skills

	L-15	Perimeter and Area	Perimeter and Area	Enhance student knowledge of measurement	Activity given in the lesson	Videos related to concepts	Worksheets Home assignments	Application in daily life Logical thinking Enhancement in Calculation skills
Science	I-12	Universe	The solar system -The Earth -	Students will learn about the planets and satellites of our solar system, movements of Earth & effects on our life.	Demonstration of movements of Earth using balls and torch	Videos related to solar system and universe	Worksheets, Home assignments.	Information about those Indian festivals that are linked to the Sun, Moon & seasons
Social studies	L-17	Our Rich Heritage	<ul style="list-style-type: none"> • Language • Dresses • Dances • Music • Art, handicrafts and architecture <p>Festivals</p>	learn about the rich heritage of India. <ul style="list-style-type: none"> • Get familiar with the languages, traditional dresses and dances of India. • Know about the music, art, architecture and festivals of India. 	Tour to one of the heritage sights	<ul style="list-style-type: none"> *Video on the related topic *Power Point Presentation 	*Worksheet	Appreciate the diverse cultures of India.
	L-18	Our Fundamental Rights and Duties	<ul style="list-style-type: none"> • Our Constitution • Fundamental Rights • Fundamental Duties 	Students will become aware about <ul style="list-style-type: none"> •Our Constitution •Fundamental Rights •Fundamental Duties 	Activity on Fundamental Rights and Duties	<ul style="list-style-type: none"> • Video on the related topic <p>Power Point Presentation</p>	Worksheet	*Thinking Skills Stick a photo of the father of India's constitution and write a few lines on him.
Computer	Ch- 8	Continuation of Let's Explore the Scratch	Setting the rotation style, changing the	The students will be able to: They will learn the Scratch ,changing	Students learn to how to give animations and change the backdrop and size of	Smart Board teaching & practical	Assignment Back exercise of text Activity Zone	

			pen shade, Painting a New Backdrop & Simple Animation in Scratch	the pen shade, painting a new backdrop & Animation in Scratch	pen shade			
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ENGLISH

LITERATURE:

Ch 10- Fear, You are Gone!

WRITING: Notice Writing

HINDI

पाठ- 13: प्यारा नीम
(कविता)
पुनरावृत्ति

SOCIAL STUDIES

L-19: Local Self-Government in Cities

SCIENCE

L-10: Environment

MATHS

L-13: Symmetry and Patterns

L-14: Data Handling

CLASS - IV FEBRUARY

COMPUTERS

Revision

GENERAL KNOWLEDGE

Ch- 43 Production Terms
Ch-45 Road Signs
Ch-46 Working for a good cause
Ch-54 Finding the Way
(project work)
Quiz Corner -1 and 2
CURRENT AFFAIRS

SPORTS ACTIVITIES

Yoga
Fitness Check-ups
Games practical

PERFORMING ARTS

Revision and Evaluation individually

VISUAL ARTS

L-35 Dancing Girl
L-36 Pretty Flowers
L-37 Cute Creatures
*Fabric Painting

MORAL SCIENCE

Ch-12 Be Self Dependent,
Ch-12 Our National Flag
+mindful walk

MONTH: FEBRUARY

Subject	Lesson No.	Lesson Name	Content	Learning Outcome	Experiential learning Hots/I Think	Digital Learning	Extended Learning	Life Skills
English	CH-10	Fear You are Gone!	The depicts the life of a girl who is afraid of any little thing but later on changes into a confident person.	Students will learn that fear is temporary	Write two things you are afraid of and how will you conquer that.	Video based on the topic	Students will learn to never be afraid of anything .	*self management *self confidence *fear management
Hindi	पाठ - 13	प्यारा नीम (कविता)	प्रकृति से जुड़ाव	पेड़ों का महत्व की समझ	वृक्षों से मिलने वाली विभिन्न औषधियों का ज्ञान	वृक्षों के काटने से पर्यावरण प्रदूषण का ज्ञान	पी पी टी द्वारा प्रकरण का विस्तार पूर्वक अभ्यास कार्य	अभिव्यक्ति और चिंतन कौशल में वृद्धि
		पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	
Maths	L-13	Symmetry and Patterns	Patterns in alphabets, numbers	Students will be able to understand and identify patterns, and make patterns with numbers and letters	Activity given in Book lesson	Videos related to concepts	Worksheets Home assignments	conceptual clarity, spatial ability, critical thinking,
	L-14	Data Handling	Pictograph Bar Graph	To represent data as pictograph or bar graph and interpret the data	Plot temperature of a week on bar graph	Videos related to topic and ppt	Worksheet Home assignments	Read and analyze the data and assemble the data
Science	Chapter-10	Environment	Importance of trees, our environment, types of wastes	Students will understand the measures to save environment	Concept of Blue and green dustbins on different types of wastes.	Videos related to Pollution	Worksheets, Home assignments *Worksheet *Mapwork	Importance of trees in our life Thinking and reasoning skills
Social studies	L-19	Local Self-Government	<ul style="list-style-type: none"> Three levels of government 	The learners will be able to: <ul style="list-style-type: none"> state the levels 	<ul style="list-style-type: none"> Class Panchaya t- Mock 	<ul style="list-style-type: none"> Video on the related topic 	Worksheet	Thinking skill Tax activity

			<ul style="list-style-type: none"> • Municipal communities • Municipal corporation <p>Taxes</p>	<p>of the Indian government.</p> <ul style="list-style-type: none"> • List the civic amenities provided by the local governments in cities. • Explain the compositions and functions of the Municipal Corporations and Committees 	<p>elections</p> <p>Activity on taxes</p>	<ul style="list-style-type: none"> • Power Point Presentation 		
Computer	Worksheet Explanation, Revision and Practical							