

Syllabus 2021-22

Class IV

ENGLISH

GENERAL AIMS AND OBJECTIVES

1. To enable the students to understand, write and speak English correctly.
2. To enable the students to read the lesson with correct pronunciation.
3. To enable the students to understand the passage and grasp its meaning.
4. To develop the abilities of imagination, reasoning and observation.
5. To inculcate creativity in students.
6. To enable the students to read poems aloud with proper rhythm and intonation.
7. To enable the students to develop their emotions.
8. To develop the vocabulary and language style.
9. To develop communication skills of the students.
10. To grasp the substance and central idea of what is heard.
11. To use appropriately word stress, sentence stress and elementary intonation patterns.
12. To write neatly and legibly with reasonable speed.
13. To write paragraphs, letters, stories, diary entries etc.
14. To describe and share the experience the child observes.
15. To be able to form meaningful paragraphs.

Books:

- Collins Literature Reader 4**
- Just Grammar-4**
- Booklet for Unseen passages and vocabulary**

Note:- There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections

Each individual assessment will consist of 6 sections.

A. Reading/Picture Comprehension: (4 Marks)

New/Unseen Passage, similar to work done in class.

B. Grammar: (4 Marks)

Will consist of new/unseen objective type of questions on applied grammar based on work done in Just Grammar.

C. Vocabulary: (4 Marks)

Will assess the correct use of words/ phrases done in the Literature Reader. The setting will be new/unseen.

D. Sentence Reordering or Transformation (2 marks)

Reordering words to make meaningful sentences.

E. Textual Comprehension: (Literature): (6 Marks)

Short Answers based on lessons in the book: 4 Marks

MCQ: 2 Marks

F. Writing: (5 Marks)

Includes writing new/unseen sentences/para/letter/picture comprehension etc. based on the work done in the notebook.

CA1	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension <input type="checkbox"/> L-1 Androcles and the Lion	<input type="checkbox"/> Understand the different twists and turns in the story. <input type="checkbox"/> Observe the development of characters.	<input type="checkbox"/> Students will share an incident where they helped someone in need. (Discussion)
Grammar <input type="checkbox"/> Sentences <input type="checkbox"/> Punctuation	<input type="checkbox"/> Differentiate between different types of sentences (Declarative, Interrogative, Imperative, Exclamatory) <input type="checkbox"/> Learn to use punctuation marks like capital letters, full stops, commas, question marks, and apostrophe.	<input type="checkbox"/> Read different types of sentences with proper intonations. <input type="checkbox"/> Insert punctuation marks in a paragraph.
Vocabulary <input type="checkbox"/> (LR) Jumbled Sentences <input type="checkbox"/> 20 Vocabulary words from the Vocabulary booklet		<input type="checkbox"/> Use the dictionary to look for meanings of the words. <input type="checkbox"/> Use new words to form meaningful sentences.
Writing <input type="checkbox"/> Story Completion (3 Writing Activities)	<input type="checkbox"/> Learn to give an ending to a story and fill up the gaps using words and phrases to complete a story. <input type="checkbox"/> Use appropriate punctuation marks and adjectives.	
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA2	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension <input type="checkbox"/> L-3 The Moon Gets Upset	<input type="checkbox"/> Sensitize students about the importance of each celestial bodies mentioned in the lesson and how each one has its own role to play. <input type="checkbox"/> Students will learn the term fairy tale.	<input type="checkbox"/> Work in pairs. Imagine one partner as the sun, the other as the moon. Have a conversation that the sun and the moon must have had after the

		sun created stars for the night sky.
Grammar <input type="checkbox"/> Nouns <input type="checkbox"/> Pronouns	<input type="checkbox"/> Identify different types of Nouns (Common, Proper, Collective, Abstract) <input type="checkbox"/> Identify the kinds of Pronouns (Subject, Object, Reflexive, Indefinite) and use them in sentences accordingly.	<input type="checkbox"/> Sentence completion using the correct collective nouns. <input type="checkbox"/> Circle the pronouns in a paragraph.
Vocabulary <input type="checkbox"/> 20 Vocabulary words from Vocabulary booklet		Use the dictionary to look for meanings of the words
Writing <input type="checkbox"/> Paragraph Writing (3 Writing Activities)	<input type="checkbox"/> Students will learn how to form paragraphs. <input type="checkbox"/> Write a paragraph on a time when students showed sympathy to someone using adjectives.	<input type="checkbox"/> Students will discuss with each other about sympathy in class and then write their ideas.
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA3	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension <input type="checkbox"/> L-4 Two Little Kittens (Poem) <input type="checkbox"/> L-5 Granny's Blackie	<input type="checkbox"/> Understand the theme and style of the poem. <input type="checkbox"/> Understand the literary term (Similes) used in the poem. <input type="checkbox"/> Enjoy and understand the subtle humour in the poem. <input type="checkbox"/> Understand the emotion(s) conveyed in the story.	<input type="checkbox"/> Students will make a poster on Save Endangered Species. <input type="checkbox"/> Work in groups of four. Write a script and enact the part of the story that you liked the most.
Grammar <input type="checkbox"/> Adjectives	Students will be able to: <input type="checkbox"/> Use different describing words for people and objects. (Adjectives- descriptive,	Write a paragraph on your favourite festival using describing words. (Adjectives)

	<p>quantitative, demonstrative and comparison of Adjectives)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Correctly identify adjectives. 	
<p>Vocabulary</p> <ul style="list-style-type: none"> <input type="checkbox"/> 20 Vocabulary words from Vocabulary booklet 		<p>Use the dictionary to look for meanings of the words and use them to make meaningful sentences.</p>
<p>Writing</p> <ul style="list-style-type: none"> <input type="checkbox"/> Diary Entry (3 Writing Activities) 	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the format and purpose of diary entries. <input type="checkbox"/> Make suitable paragraphs related to the topic given and write fluently. <input type="checkbox"/> Write in chronological order using appropriate tenses. 	
<p>2 Unseen passages (HOTS)</p>	<p>Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.</p>	
<p>CA4</p>	<p>SPECIFIC LEARNING OUTCOME</p>	<p>ACTIVITY</p>
<p>Textual Comprehension</p> <ul style="list-style-type: none"> <input type="checkbox"/> L-6 All Things Bright and Beautiful (Poem) 	<ul style="list-style-type: none"> <input type="checkbox"/> To be able to admire the beauty of nature. <input type="checkbox"/> To be able to understand how important it is to take care of nature. 	<ul style="list-style-type: none"> <input type="checkbox"/> Look for short poems on Nature and read them out in class.
<p>Grammar</p> <ul style="list-style-type: none"> <input type="checkbox"/> Articles 	<p>Students will be able to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Learn the rules to apply Articles (definite and indefinite) <input type="checkbox"/> Identify correct and incorrect use of articles (a, an, the and no article) in sentences and passages and will be able to supply the right articles wherever required. 	<p>Complete a paragraph using articles.</p>
<p>Vocabulary</p> <ul style="list-style-type: none"> <input type="checkbox"/> 20 Vocabulary words from Vocabulary booklet 		<p>Use the dictionary to look for meanings of the words and use them to form meaningful sentences.</p>
<p>Writing</p> <ul style="list-style-type: none"> <input type="checkbox"/> Picture Composition 	<ul style="list-style-type: none"> <input type="checkbox"/> Students will learn the steps to write a picture composition. 	

(3 Writing Activities)		
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA5	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension <input type="checkbox"/> L-8 The Ugly Duckling	<input type="checkbox"/> Identify the special qualities of each character in the story through their dialogues/ actions. <input type="checkbox"/> Understand the words used to describe the various ducks mentioned in the lesson.	Students will enact the play The Ugly Duckling in class. (The script will be provided)
Grammar <input type="checkbox"/> Verbs <input type="checkbox"/> Adverbs	<input type="checkbox"/> Identify action words 'Verbs' – (helping verbs, stative, modal) <input type="checkbox"/> To articulate that adverbs modify verbs by telling how something is done, when something is done, where something is done, or modify adverbs or adjectives by telling to what extent. (Adverbs of time, place and manner)	
Vocabulary <input type="checkbox"/> 20 Vocabulary words from Vocabulary booklet		Use the dictionary to look for meanings of the words
Writing <input type="checkbox"/> Letter Writing Informal Letter (3 Writing Activities)	<input type="checkbox"/> Understand the format of an informal letter and write informal letters on the topics given. <input type="checkbox"/> Form paragraphs (Introduction, body, conclusion) <input type="checkbox"/> Write relevant content fluently.	
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA6	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension	<input type="checkbox"/> Identify the different figures of speech used in the poem	Students will draw a park scene demonstrating Prepositions.

<input type="checkbox"/> L-9 The Story Of Johnny Head-In-Air (Poem)	<input type="checkbox"/> Understand the deeper meaning of the poem <input type="checkbox"/> Enjoy and understand the subtle humour in the story.	
Grammar <input type="checkbox"/> Subject- Verb Agreement <input type="checkbox"/> Prepositions	<input type="checkbox"/> Students should be able to state the rules of Subject – Verb Agreement, construct their own sentences using correct Subject – Verb Agreement. <input type="checkbox"/> Students will be able to define and identify prepositions.	
Vocabulary <input type="checkbox"/> 20 Vocabulary words from Vocabulary booklet		Use the dictionary to look for meanings of the words and make meaningful sentences.
Writing <input type="checkbox"/> Diary Entry (3 Writing Activities)	<input type="checkbox"/> Understand the format and purpose of diary entries. <input type="checkbox"/> Make suitable paragraphs related to the topic given and write fluently. <input type="checkbox"/> Write in chronological order using appropriate tenses.	
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA7	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension <input type="checkbox"/> November Fog(Poem)	<input type="checkbox"/> Identify the different figures of speech used in the poem <input type="checkbox"/> Understand the deeper meaning of the poem (how seasons are symbolic of different phases of life)	When the fog sets in during winters, it makes things difficult for us. Students will discuss their experiences of foggy mornings in class.
Grammar <input type="checkbox"/> Tenses	<input type="checkbox"/> Understand the rules and usage of different types of tenses (simple, perfect and continuous) in sentences and paragraphs.	

Vocabulary □ 20 Vocabulary words from Vocabulary booklet		Use the dictionary to look for meanings of the words and make meaningful sentences.
Writing □ Poster Making (3 Writing Activities)	<input type="checkbox"/> Understand the format and purpose of poster making. <input type="checkbox"/> Make and create suitable content related to the topic given and write fluently.	
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA8	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension □ L-12 The Trouble with Edward	<input type="checkbox"/> Understand the different twists and turns in the story. <input type="checkbox"/> Observe the developments in the characters in the story.	Students will highlight all the good qualities of Edward in the play The Trouble with Edward.
Grammar □ Conjunctions	<input type="checkbox"/> Students will learn about joining words called Conjunctions. <input type="checkbox"/> Use suitable conjunctions to connect phrases and sentences.	
Vocabulary □ 20 Vocabulary words from Vocabulary booklet		Use the dictionary to look for meanings of the words and make meaningful sentences.
Writing Short Story Writing (3 Writing Activities)	Students will learn how to write a short story using appropriate tenses.	
2 Unseen passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	

Extra Reading:

1. Heidi
2. The Jungle Book
3. Robin Hood
4. Adventures Of Sindbad The Sailor
5. Alice In Wonderland

GENERAL LEARNING OUTCOMES

Textual Comprehension

Students will be able to:

- Read and understand text and answer direct, inferential and imaginative questions.
- Collate different parts of the text and be able to summarize them into coherent statements.
- Delineate character(s) from actions/ speech.
- Assess the theme and style of the story.
- Do critical analysis of poems.
- Read, understand and appreciate poetry.

Grammar

Students will be able to:

- Demonstrate an understanding of grammatical structures in conversations and discussions.
- Practice their grammar skills in writing sentences, answers and short paragraphs.

Vocabulary

Students will be able to:

- Understand the meanings and usage of new vocabulary words along with their antonyms and synonyms.

Unseen Passages

Students will be able to:

- Actively think about what is happening in a text while reading it and understand it.
- Read with a question in mind, which requires students to skim and scan during reading.
- Understand that there are different types of questions, and be able to categorise them.
- Answer questions based on Higher Order Thinking Skills by connecting ideas and using background knowledge.

Writing

Students will be able to:

- Express thoughts, ideas, facts fluently.
- Divide thoughts and ideas into paragraphs.
- Write about events in sequential order.
- Use appropriate vocabulary.
- Write grammatically correct sentences.
- Follow the format of various writing activities.

E.V.S

GENERAL LEARNING OBJECTIVES

1. To provide information about certain aspects of our environment.
2. To sensitize children about some of the problems that we are facing vis.a.vis. our environment.

3. To create awareness about immediate surroundings from lived experiences from various themes related to daily life such as family, friends, plants, animals, food, water, shelter, travel etc. (Learning about the environment).
4. To develop various processes/skills through the interaction with immediate surroundings (Learning through the environment).
5. To understand the need to conserve and protect the natural resources such as fuel, food, water, electricity at home and in the community and social environment (Learning for the environment).
6. To value the immediate resources such as water, food, paper, fuel use at house and use them according to the need.
7. To enhance/promote curiosity and creativity in relation to the immediate surroundings.
8. To understand the relationships between natural and social environment through various activities within and beyond classroom.
9. To create awareness and sensitivity towards rights of self i.e. right to education, right to food, dignity of labour, etc.
10. To improvise, make simple things and perform simple experiments.

Text Book: Wonder World Environment Studies (Indiannica learning)

Note:- There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections

Each individual assessment will consist of 3 sections.

A) Knowledge: 28%

Will consist of questions covering basic facts, concepts, terms, etc.

B) Understanding: 28%

Will consist of questions to assess students' ability to understand, interpret and explain basic facts, concepts, principles, etc.

C) Application: 44%

Will consist of questions to assess students' ability to use knowledge, understanding of facts, principles, etc. in new situations/solving problems.

Type of questions:

- New/unseen objective/ VSA questions (including drawing/labeling of diagrams) -72%
- New/ unseen SA questions-28%

CA1	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.1 Growing up in a family	<ul style="list-style-type: none"> <input type="checkbox"/> To appreciate the need and importance of family. <input type="checkbox"/> To understand the responsibility of being a part of a family. <input type="checkbox"/> Describe the changes in a family. <input type="checkbox"/> Understand the importance of extended family. 	<ul style="list-style-type: none"> <input type="checkbox"/> Draw a family tree. <input type="checkbox"/> Find out the names of your extended family members and their relation with you. <input type="checkbox"/> Lego-Building a pick-up device to help old people.

	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the importance of democratic decision-making in a family. 	
Ch.2 Our Sense organs	<ul style="list-style-type: none"> <input type="checkbox"/> Name different senses. <input type="checkbox"/> Explain the role of different senses. <input type="checkbox"/> Understand and explain the challenges faced by differently-abled people. <input type="checkbox"/> Differentiate between good touch and bad touch. 	Simple games to show the interdependence of different senses.
CA2	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.3 Games and recreation	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the need for games and recreation. <input type="checkbox"/> Differentiate between indoor and outdoor games. <input type="checkbox"/> Explain the rules for playing games. <input type="checkbox"/> Understand the importance of rules in the games. <input type="checkbox"/> Understand the need for recreation. 	<ul style="list-style-type: none"> <input type="checkbox"/> Playing one indoor and outdoor game. <input type="checkbox"/> Lego- Building a goal kicker and keeper to demonstrate the game of football.
Ch.8 Food and nutrition	<ul style="list-style-type: none"> <input type="checkbox"/> Identify the sources of food. <input type="checkbox"/> Define nutrition. <input type="checkbox"/> Know the role of different nutrients. <input type="checkbox"/> Know the sources of different nutrients. <input type="checkbox"/> Knows the meaning and importance of a balanced diet. <input type="checkbox"/> Understand the need and importance of community eating (langar). <input type="checkbox"/> Know about special food associated with common occasions and festivals. 	<ul style="list-style-type: none"> <input type="checkbox"/> Find out information like deficiency diseases, symptoms and food that cure the deficiency diseases for one food group allotted to you. <input type="checkbox"/> Create a colourful healthy plate. <input type="checkbox"/> Compare nutrient content and preservatives of different packaged foods.
CA3	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.5 Our animal friend	<ul style="list-style-type: none"> <input type="checkbox"/> Name common animal groups(herd, swarms, pride, shoal). <input type="checkbox"/> Understand the animal behaviour to physical change in the environment. <input type="checkbox"/> Know and understand how animals help each other. <input type="checkbox"/> Understand animal-human interaction 	Find information and facts about the behavior of any one animal of your choice.
Ch.12 Where animals live	<ul style="list-style-type: none"> <input type="checkbox"/> Define adaptation and habitat. <input type="checkbox"/> Knows about different habitats and their salient features. 	Visit to the Chattbir zoo

	<ul style="list-style-type: none"> <input type="checkbox"/> Name some common animal homes. <input type="checkbox"/> Can give examples of different animals in different habitats. <input type="checkbox"/> Know about nocturnal animals and give examples. <input type="checkbox"/> Know about different bird nests and nesting time. 	
CA4	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.4 Work people do	<ul style="list-style-type: none"> <input type="checkbox"/> Define occupation. <input type="checkbox"/> Respect all kinds of professions. <input type="checkbox"/> Develop dignity of labour. <input type="checkbox"/> Not to appreciate gender inequality at work. 	<ul style="list-style-type: none"> <input type="checkbox"/> Role play to show different professions. <input type="checkbox"/> Interviewing people from different professions.
Ch.7 Parts of a plant	<ul style="list-style-type: none"> <input type="checkbox"/> Explain the role of different plant parts <input type="checkbox"/> Differentiate between taproot and fibrous roots. <input type="checkbox"/> Explain and give examples of special types of roots (water storing, propagating roots, aerial roots, buttress roots, food storage roots) <input type="checkbox"/> State function of stem, leaves and flowers. <input type="checkbox"/> To draw and label different parts of a plant. <input type="checkbox"/> To identify and state the function of different flower parts. <input type="checkbox"/> State importance of flowers in our day to day life. 	<ul style="list-style-type: none"> <input type="checkbox"/> Observe hibiscus flower parts. After observation, draw and label the same. <input type="checkbox"/> Observing taproots and fibrous roots. <input type="checkbox"/> Absorption of coloured water to show functions of stem. <input type="checkbox"/> Activity to show that water and sunlight are essential for photosynthesis.
CA5	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.9 Tongue and teeth	<ul style="list-style-type: none"> <input type="checkbox"/> Discuss various functions of the tongue. <input type="checkbox"/> Appreciate the importance of tongue in their daily life. <input type="checkbox"/> Learn why sugary food can be harmful to their teeth. <input type="checkbox"/> Identify foods that can cause cavities and tooth decay. <input type="checkbox"/> Define dental hygiene. <input type="checkbox"/> Explain why dental hygiene is important. <input type="checkbox"/> Describe different parts of individual teeth. 	<ul style="list-style-type: none"> <input type="checkbox"/> Structure of a tooth to be explained using a model of a denture. <input type="checkbox"/> Showing a video of dentures with the different kinds of teeth.

	<ul style="list-style-type: none"> <input type="checkbox"/> List different types of teeth and their functions. 	
Ch.10 Beaks and claws	<ul style="list-style-type: none"> <input type="checkbox"/> Identify common birds they see in their vicinity. <input type="checkbox"/> Explain the role of beaks and claws. <input type="checkbox"/> Understand that different birds have different beaks and claws and that affects their eating habits. <input type="checkbox"/> Learn that birds are adapted to their habitat. 	Pasting pictures of beaks and claws of different birds.
CA6	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.11 Houses then and now	<ul style="list-style-type: none"> <input type="checkbox"/> Discover the similarities and differences in home and life setting between 'now' and in the 'past', urban and rural. <input type="checkbox"/> Distinguish between different types of houses in urban areas-bungalow, flat, independent, etc. <input type="checkbox"/> List the material used for construction of houses and buildings to understand the need for waste management. <input type="checkbox"/> Define biodegradable and non-biodegradable wastes. <input type="checkbox"/> Identify types of biodegradable and non-biodegradable wastes. <input type="checkbox"/> Comprehend the process of waste disposal from their house to the landfill. <input type="checkbox"/> Understand the meaning of the terms- Reduce, Reuse, Recycle and differentiate between them. <input type="checkbox"/> Document their own ideas for using the 3 R's. 	<ul style="list-style-type: none"> <input type="checkbox"/> Research the pros and cons of different types of houses. <input type="checkbox"/> Lego- Building walls and floors with lego bricks. <input type="checkbox"/> Creating a compost pit. <input type="checkbox"/> Waste segregation. <input type="checkbox"/> Activity- Best out of waste.
Ch.13 Mapping the neighbourhood	<ul style="list-style-type: none"> <input type="checkbox"/> Identify cardinal and intermediate directions, location of places of maps and landmarks. <input type="checkbox"/> Understand the uses and types of maps. <input type="checkbox"/> Understand the use of symbols/ keys on a map. <input type="checkbox"/> Learn how to use a compass. 	<ul style="list-style-type: none"> <input type="checkbox"/> Draw the map from your home to the nearest market showing important landmarks and a key drawn too. <input type="checkbox"/> States and Union Territories of India to be marked on a political map.

CA7	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.14 Water	<ul style="list-style-type: none"> <input type="checkbox"/> The learners will be able to distinguish between the various sources of water. <input type="checkbox"/> The learners will be able to analyze the reasons for water pollution and its consequences. 	<ul style="list-style-type: none"> <input type="checkbox"/> Marking oceans on the World map. <input type="checkbox"/> Marking rivers around India. <input type="checkbox"/> Demonstration of sedimentation, decantation <input type="checkbox"/> Showing freezing, melting, evaporation, condensation.
Ch.15 Water changes its form	<ul style="list-style-type: none"> <input type="checkbox"/> Describe the process of water cycle through a diagram. <input type="checkbox"/> Define the key terms- evaporation, condensation, precipitation. <input type="checkbox"/> Apply and demonstrate knowledge and understanding through simple activities done in the class to investigate elements of the water cycle. <input type="checkbox"/> Learn how salt is obtained from seawater. 	<ul style="list-style-type: none"> <input type="checkbox"/> Making a water filter. <input type="checkbox"/> Boiling salty water to separate salt and water. <input type="checkbox"/> Poster making competition on 'Water conservation'.
CA8	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.16 Travel and currency	<ul style="list-style-type: none"> <input type="checkbox"/> List the different kinds of animals on the basis of their use in travel. <input type="checkbox"/> Cite reasons for travelling from place to place. <input type="checkbox"/> Describe the past and modern forms of transportation. <input type="checkbox"/> Decide which would be the best transport for specific situations. <input type="checkbox"/> Compare different currency notes and know about the important features like watermark, national emblem, etc. <input type="checkbox"/> Analyze the importance of money and its relation to travel. <input type="checkbox"/> Uses of old coins. 	Paste a photocopy of an Indian currency note and write its salient features.
Ch.17 Houses and bridges	<ul style="list-style-type: none"> <input type="checkbox"/> Define the work of a team of people involved in the construction of a building. <input type="checkbox"/> List the different material used in the construction of houses, buildings and bridges. <input type="checkbox"/> List the steps of making clay bricks. 	Lego activity on building bridges and comparing them.

	<input type="checkbox"/> Explain the role of different types of bridges. <input type="checkbox"/> List the different types of bridges and describe their features	
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MATHS

GENERAL OBJECTIVES OF MATHS

1. To appreciate the usefulness, power and beauty of mathematics
2. To organize life as numbers are needed in counting, subtraction, multiplication, division, weighing, selling, buying, percentages, exchanges, commissions, discounts, profit and loss, areas, volumes etc., which have got an immense practical value in life .
3. To develop the knowledge, skills and attitudes necessary to pursue further studies in mathematics for occupations like accountancy, banking, tailoring, carpentry, taxation, insurance etc.
4. To enable the students to make appropriate estimations.
5. To increase pupils engagement by creating interest and love for mathematics.

Text Book: Scholastic ALPHA Mathematics

Note: There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections:
Each individual assessment will consist of 4 sections.

A) Mental Maths: 10%

Will assess students' ability to perform basic calculations mentally in a fixed time period.

B) Revision: 20%

Will consist of areas of difficulty experienced by students in the previous CA.

C) Basic Mathematical Operation

Will assess students' ability to perform basic operations.

D) Understanding & Application

Will assess understanding of basic mathematical concepts. Will consist of problem/statement sums related to such aspects.

Section C and D will comprise 70%

Note:

1. All questions will be new/unseen but based on the type of questions done in the course of CW/HW.
2. Unless specifically mentioned in the question, no marks will be deducted for students who may choose to employ an alternate (appropriate) method-other than taught in class-to solve a question.

Type of questions:

- New / unseen Objective/VSA questions (including drawing/labelling of diagrams)
- New/Unseen SA questions

CA/Chapter	LEARNING OUTCOMES	ACTIVITY
CA1 Ch.1 Whole numbers (Lesson 1 to 5)	<ul style="list-style-type: none"><input type="checkbox"/> Is able to read and write numbers<input type="checkbox"/> Identifies value of a digit and Place values<input type="checkbox"/> Is able to compare and order the numbers<input type="checkbox"/> Is able to add and subtract the numbers and use the operations in daily life<input type="checkbox"/> Is able to round numbers to the nearest 10 and 100<input type="checkbox"/> Is able to find factors and multiples of a number and relate them.	<ul style="list-style-type: none"><input type="checkbox"/> Find the place value by paper folding.<input type="checkbox"/> Color the multiples to identify the picture
CA2 Multiplication and division of whole numbers (Lesson 1 to 4)	<ul style="list-style-type: none"><input type="checkbox"/> Can multiply and divide the whole numbers and use these operations in real life.	<ul style="list-style-type: none"><input type="checkbox"/> Whale munching activity worksheet.<input type="checkbox"/> Children will frame two real life situations on multiplication
CA3 Ch.3 Fractions (Lesson 1 to 5)	<ul style="list-style-type: none"><input type="checkbox"/> Is able to write and read mixed numbers<input type="checkbox"/> Is able to express improper fractions as mixed numbers and vice versa<input type="checkbox"/> Simplify mixed numbers<input type="checkbox"/> Is able to add , subtract and multiply fractions and relate them in daily life	<ul style="list-style-type: none"><input type="checkbox"/> Comparing fractions with fraction strip
CA4 Ch.9 Decimals (Lesson 1 to 4)	<ul style="list-style-type: none"><input type="checkbox"/> Is able to read and write decimals<input type="checkbox"/> Express fractions as decimals and vice versa<input type="checkbox"/> Is able to Compare and order decimals<input type="checkbox"/> Is able to interpret decimals in terms of tens , ones , tenths and hundredths<input type="checkbox"/> Rounding decimals to the nearest whole number.	<ul style="list-style-type: none"><input type="checkbox"/> Addition and subtraction of the given shaded grids.

CA5 Ch.3 Lesson 6 - Conversion of measurement Lesson 7 - Problem solving Ch.11 - Measures (Lesson 1 to 3)	<input type="checkbox"/> Is able to understand units of measurement of length, mass, Capacity and time. <input type="checkbox"/> Is able to convert a larger unit to its compound units and vice versa. <input type="checkbox"/> Is able to estimate the units of measurement	<input type="checkbox"/> Estimating the length of different objects.
CA6 Ch.4 Tables and graphs (Lesson 1 and 2) Ch.5 Angles (Lesson 2 and 3)	<input type="checkbox"/> Is able to complete and interpret tables and bar graphs <input type="checkbox"/> Is able to name , measure and draw angles <input type="checkbox"/> Is able to tell directions using 8 point compass	<input type="checkbox"/> Draw a bar graph to show the marks scored in different subjects in CA 5
CA7 Ch.8 Area and Perimeter (Lesson 1 to 5)	<input type="checkbox"/> Is able to find area and perimeter of squares , rectangles and composite figures	<input type="checkbox"/> Children will find out perimeter of the objects around them e.g -book, diary, desk etc.
CAS Ch.13 Graphs (Lesson 1) Ch.14 Time (Lesson 1 to 3)	<input type="checkbox"/> Is able to complete and interpret line graphs <input type="checkbox"/> Is able to tell time according to 24 – hour clock <input type="checkbox"/> Is able to find the duration, Starting time and finishing time of an event.	<input type="checkbox"/> List any five activities of the day along with the time in 12 hour clock format and convert them into 24 hr clock format.

HINDI

पाठ्यक्रम को पढाने का उद्देश्य

- पाठ्यक्रम के अनुसार हिंदी का सही रूप से प्रयोग करना ।
- साहित्य को पढने की रुचि को बढाना ।
- भाषा के चार कौशल-सुनना,बोलना,पढना और लिखना को विकसित करना ।
- पूर्व ज्ञान को दोहराना ।
- शब्दों के अर्थ समझकर वाक्यों में प्रयोग करना ।
- पाठ को सुनकर अपने शब्दों में व्यक्त करना ।
- हिंदी का सही उच्चारण करना ।
- पढने की आदत को विकसित करना ।
- व्याकरण का ज्ञान करवाना ।
- अनुच्छेद, चित्र पठन , औपचारिक पत्र,अनौपचारिक पत्र एवं कहानी लिखना सिखाना ।

- साहित्य में प्रश्नों के उत्तर लिखना सिखाना
- हिंदी भाषा के प्रति रुचि पैदा करना ।

Text Book(s):

1. ihNdl swihœX : plwS ihNdl pwTXpuÆqk 4

2. ihNdl BwÀw : gulmohr ihNdl ±Xwkrx 4

Note: There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections.
Each individual assessment will consist of 6 sections.

A) Reading Comprehension: 16%

Unseen passage, similar to work done in class.

B) Grammar: 16 %

Will consist of new / unseen questions on work done in text and exercise books.

C) Vocabulary: 16%

Will consist of words / meanings / phrases etc and their usage in sentences / fill ups etc in new / unseen settings.

D) Spellings : 8%

Will consist g spellings from the books.

E) Textual Comprehension (Literature): 24%

Will consist of new / unseen VSA and SA type of questions based on work done in text and exercise books.

F) Writing: 20%

New / unseen composition activity like writing sentences, paragraphs, letters etc. similar to work already done.

CA1	Specific Learning Outcome	Activity
साहित्य पाठ-1 चिड़िया का घर (कविता) पाठ-2जब मैं पढ़ता था (आत्मकथा)	<ul style="list-style-type: none"> ➤ पशु -पक्षियों तथा पेड़ों को सुरक्षित रखने के बारे में समझ जाएँगे । ➤ कविता में आए नए शब्दों के अर्थ समझकर उनका वाक्यों में प्रयोग करना सीखेंगे । ➤ महात्मा गांधी की आत्मकथा से सच बोलने के लिए प्रोत्साहित किया जाएगा । ➤ महात्मा गांधी के बचपन के अनुभवों के बारे में सीख जाएँगे । 	<ul style="list-style-type: none"> ➤ कविता सुनी जाएगी । ➤ महात्मा गांधी द्वारा दी गई सीख को लिखो तथा उनके द्वारा प्रयोग की जाने वाली किन्हीं चार चीजों के चित्र बनाओ
व्याकरण ➤ संज्ञा के दो भेद (व्यक्तिवाचक,जातिवाचक)	<ul style="list-style-type: none"> ➤ संज्ञा शब्दों को पहचान जाएँगे । संज्ञा शब्दों का वाक्यों में प्रयोग करना सीख जाएँगे । संज्ञा के भेद 	संज्ञा से संबंधित तस्वीरें दिखाई जाएँगी । (व्यक्तिवाचक,जातिवाचक) संज्ञा के भेदों से संबंधित वाक्य करवाए जाएँगे

<ul style="list-style-type: none"> ➤ लिंग बदलो(पहली लाइन) पेज43-44 	<p>(व्यक्तिवाचक,जातिवाचक) में अंतर कर पाएँगे ।</p> <ul style="list-style-type: none"> ➤ लिंग बदलो का वाक्यों में प्रयोग करना सीखेंगे । 	
<p>शब्द भंडार</p> <ul style="list-style-type: none"> ➤ शब्द अर्थ ➤ अशुद्धि शोधन पेज- 78 	<ul style="list-style-type: none"> ➤ नए शब्द पाठ में से लेकर अर्थ समझाए जाएँगे। नए शब्दों व उनके विभिन्न अर्थों का ज्ञान होगा । ➤ अशुद्ध शब्दों को शुद्ध लिखना सीख जाएँगे 	नए शब्दों का वाक्यों में प्रयोग करना
<p>रचना कार्य</p> <ul style="list-style-type: none"> ➤ चित्र पठन ➤ अनुच्छेद-अपने प्रिय मित्र या सखी के बारे में लिखिए। 	<ul style="list-style-type: none"> ➤ चित्र को देखकर उसके बारे में अनुच्छेद लिख जाएँगे । ➤ अनुच्छेद -अपने प्रिय मित्र या सखी के बारे में लिख जाएँगे । 	
<p>अपठित गद्यांश</p>	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएँगे।	
CA2	Specific Learning Outcome	Activity
<p>साहित्य</p> <p>पाठ-3 ईमानदारी का इनाम (चित्रकथा)</p> <p>पाठ-4 टॉम का काम (विदेशी कहानी / हास्य)</p>	<ul style="list-style-type: none"> ➤ ईमानदार बनने के लिए प्रेरणा मिलेगी । ➤ कहानी टॉम का काम के द्वारा मिलकर काम करने की सीख मिलेगी। 	खेल पहेली करवाई जाएगी
<p>व्याकरण</p> <ul style="list-style-type: none"> ➤ भाववाचक संज्ञा ➤ वचन बदलो पेज- 49-50 (पहली लाइन) 	<ul style="list-style-type: none"> ➤ भाववाचक संज्ञा की पहचान हो जाएगी इनका वाक्यों में प्रयोग करना सीख जाएँगे। जातिवाचक संज्ञा, विशेषण, क्रिया शब्दों को भाववाचक संज्ञा में बदलकर वाक्यों में प्रयोग करना सीख जाएँगे । ➤ वचन बदलो का वाक्यों में प्रयोग करना सीखेंगे। 	चित्रों की सहायता से एक और अनेक का अंतर जान जाएँगे ।
<p>शब्द भंडार</p> <ul style="list-style-type: none"> ➤ शब्द अर्थ ➤ वाक्यांशों के लिए एक शब्द (1-13) 	<ul style="list-style-type: none"> ➤ नए शब्द पाठ में से लेकर अर्थ समझाए जाएँगे । नए शब्दों व उनके विभिन्न अर्थों का ज्ञान होगा। ➤ वाक्यांशों के लिए एक शब्द को वाक्यों में प्रयोग कर जाएँगे । 	नए शब्दों का वाक्यों में प्रयोग करना
<p>रचना कार्य</p> <p>औपचारिक पत्र</p> <ul style="list-style-type: none"> ➤ बीमार होने पर छुट्टी के लिए प्रार्थना पत्र लिखिए। 	औपचारिक पत्र के प्रारूप को समझकर उसे लिख जाएँगे ।	

➤ बड़े भाई के विवाह में जाने के लिए अवकाश के लिए प्रार्थना पत्र लिखिए।		
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएँगे।	
CA3	Specific Learning Outcome	Activity
साहित्य पाठ-5 आओ पेड़ लगाएँ (कविता)	<ul style="list-style-type: none"> ➤ कविता में आए नए शब्दों के अर्थ समझकर उनका वाक्यों में प्रयोग करना सीखेंगे। ➤ कविता से बच्चे पेड़ लगाने के महत्त्व को सीख जाएँगे। 	<ul style="list-style-type: none"> ➤ कविता आओ पेड़ लगाएँ को सुना जाएगा। ➤ पेड़ का चित्र बनाकर उसके बारे में लिखो।
पाठ-6 छोटा जादूगर (कहानी)	<ul style="list-style-type: none"> ➤ कहानी के माध्यम से धैर्य और साहस से कठिन काम को करने की सीख लेंगे। 	
व्याकरण ➤ सर्वनाम (तीन भेद) पुरुषवाचक, निश्चयवाचक, अनिश्चयवाचक	सर्वनाम शब्दों का ज्ञान प्राप्त करेंगे। संज्ञा से सर्वनाम में बदलना सीखेंगे।	
➤ अनेकार्थी शब्द पेज 34 पहली लाइन	अनेकार्थी शब्दों में नए-नए शब्दों का अर्थ समझकर वाक्यों में प्रयोग करना सीख जाएँगे।	
शब्द भंडार ➤ शब्द अर्थ	<ul style="list-style-type: none"> ➤ नए शब्द पाठ में से लेकर अर्थ समझाए जाएँगे। नए शब्दों व उनके विभिन्न अर्थों का ज्ञान होगा। 	
➤ पर्यायवाची शब्द (1-26)	<ul style="list-style-type: none"> ➤ पर्यायवाची शब्दों को वाक्यों में प्रयोग करना सीखेंगे। 	
रचना कार्य कहानी लेखन (चित्र व संकेतों की सहायता से कहानी पूरी करो)	चित्रों एवं संकेतों की सहायता से कहानी लिखना सीख जाएँगे। नए-नए शब्दों को वाक्यों में प्रयोग करना सीखेंगे।	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएँगे।	
CA4	Specific Learning Outcome	Activity
साहित्य पाठ-7 भारत का गौरव: हिमालय (ज्ञानवर्धक लेख)	<ul style="list-style-type: none"> ➤ अपने भारत के गौरव हिमालय पर्वत के बारे में जान पाएँगे 	
पाठ-8 तिवारी का तोता (कहानी)	<ul style="list-style-type: none"> ➤ कहानी के द्वारा पक्षियों की आजादी के महत्त्व को समझा जाएगा। 	पक्षियों से संबंधित कविता सुनी जाएगी।
व्याकरण ➤ सर्वनाम के भेद प्रश्नवाचक,	<ul style="list-style-type: none"> ➤ सर्वनाम के भेदों को सीख जाएँगे। 	

संबंधवाचक, निजवाचक ➤ मुहावरे (1-16)	➤ मुहावरों के वाक्य बनाना सीख जाएंगे ।	
शब्द भंडार ➤ शब्द अर्थ ➤ विलोम शब्द -1- 29 .	➤ शब्दों के अर्थ लिखकर वाक्यों में प्रयोग कर जाएंगे । ➤ विलोम शब्दों को वाक्यों में प्रयोग करना सीख जाएंगे ।	
रचना कार्य ➤ अनौपचारिक पत्र-अपने मित्र या सखी को छुट्टियाँ अपने साथ बिताने का निमंत्रण पत्र लिखिए। ➤ अनौपचारिक पत्र- अपने मित्र को अपने जन्मदिन पर बुलाने के लिए निमंत्रण पत्र लिखिए।	अनौपचारिक पत्र के प्रारूप को लिखना सीख जाएंगे ।	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएंगे।	
CA5	Specific Learning Outcome	Activity
साहित्य पाठ-9 अंडे के छिलके (नाटक) पाठ-10 किताबें (कविता)	➤ बच्चों को अपने आस-पास के वातावरण को स्वच्छ रखने के प्रति जागरूक किया जाएगा । ➤ पुस्तकों को पढ़ने से होने वाले लाभ के बारे में कविता किताबें से अवगत करवाया जाएगा ।	स्वच्छता से संबंधित चित्र बनाकर उसके बारे में अपने विचार लिखो ।
व्याकरण ➤ विशेषण भेदों सहित ➤ लिंग बदलो (पेज 43-44) दूसरी लाइन	➤ विशेषण शब्दों की पहचान हो जाएगी । विशेषण के भेदों को वाक्यों में प्रयोग कर जाएंगे । ➤ लिंग बदलो को वाक्यों में प्रयोग करना सीख जाएंगे ।	
शब्द भंडार शब्द-अर्थ, वाक्यों को शुद्ध करना	शब्दों के अर्थ लिखकर वाक्यों में प्रयोग कर जाएंगे । अशुद्ध वाक्यों को शुद्ध करना सीख जाएंगे ।	
रचना कार्य अनुच्छेद: ➤ प्रातः काल की सैर के बारे में लिखिए । ➤ पेड़ों के लाभ के बारे में लिखिए।	बच्चे अपने रोजमर्रा के अनुभवों को अनुच्छेद के माध्यम से लिखना सीख जाएंगे । नए-नए शब्दों का विकास होगा ।	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएंगे।	
CA6	Specific Learning Outcome	Activity

<p>साहित्य पाठ-11 दो बैलों की कथा (कहानी)</p> <p>पाठ-12 मेरी शिक्षा (संस्मरण)</p>	<ul style="list-style-type: none"> ➤ पशुओं के प्रति दयाभाव रखने की प्रेरणा दी जाएगी । ➤ डा. राजेंद्र प्रसादकी कहानी से शिक्षा से होने वाले लाभ से अवगत करवाया जाएगा। 	<p>किसी स्वतंत्रता सेनानी का पात्र अभिनय करो</p>
<p>व्याकरण</p> <ul style="list-style-type: none"> ➤ विराम चिह्न भेदों सहित ➤ अनेकार्थी शब्द पेज 34 दूसरी लाइन 	<ul style="list-style-type: none"> ➤ विरामचिह्नों की पहचान हो जाएगी । अनुच्छेद, औपचारिक पत्र, अनौपचारिक पत्र, चित्रपठन, प्रश्न-उत्तर लिखते समय विरामचिह्नों का उचित प्रयोग करना सीख जाएंगे। ➤ अनेकार्थी शब्दों का वाक्यों में प्रयोग करना सीख जाएंगे। 	
<p>शब्द भंडार</p> <ul style="list-style-type: none"> ➤ शब्द अर्थ ➤ विलोम शब्द(30-58) 	<p>विलोम शब्दों का वाक्यों में प्रयोग कर पाएंगे ।</p>	
<p>लेखन कार्य औपचारिक पत्र:</p> <ul style="list-style-type: none"> ➤ बिजलीअधिकारी को बार-बार बिजली जाने से होने वाली परेशानी के बारे में शिकायत करते हुए पत्र लिखिए। ➤ मोहल्ले की सफाई के लिए स्वास्थ्य अधिकारी को पत्र लिखिए। 	<p>औपचारिक पत्र के प्रारूप को लिखना सीख जाएंगे ।</p>	
<p>अपठित गद्यांश</p>	<p>गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएंगे</p>	
<p>CA7</p>	<p>Specific Learning Outcome</p>	<p>Activity</p>
<p>साहित्य पाठ-14 संसार पुस्तक है (पत्र)</p> <p>पाठ-15 चूहों की धमाचौकड़ी (प्रेरणास्पद कहानी)</p>	<ul style="list-style-type: none"> ➤ पं.जवाहरलाल नेहरू का उनकी बेटी को लिखे पत्र से संसार को किताबों के रूप में पढ़ने की सीख दी जाएगी । ➤ चूहों की धमाचौकड़ी कहानी से बड़ों का आदर करने की सीख दी जाएगी 	<p>शब्द के आखिरी वर्ण से नए-नए शब्द बनाना।</p>
<p>व्याकरण</p> <ul style="list-style-type: none"> ➤ क्रिया ➤ वचन बदलो पेज49-50 		
<p>शब्द भंडार</p> <ul style="list-style-type: none"> ➤ शब्द अर्थ 	<ul style="list-style-type: none"> ➤ शब्दों के अर्थ लिखकर वाक्यों में प्रयोग कर पाएंगे । ➤ वाक्यांशों के लिए एक शब्द करना सीखेंगे। 	

➤ वाक्यांशों के लिए एक शब्द (14-25)		
रचना कार्य अनुच्छेद ➤ वर्षा का एक दिन - इस विषय पर लिखिए। ➤ अपनी किसी पहाड़ी यात्रा के बारे में लिखिए।	अनुच्छेद लिखते हुए अपने विचार व्यक्त करना सीखेंगे।	बच्चों को हिमालय पर्वत की जानकारी दी जाएगी।
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएँगे	
CA8	Specific Learning Outcome	Activity
साहित्य पाठ-16 मैं जाता हूँ दिल्ली (कविता) पाठ-17 हमारी दुनिया (वैज्ञानिक निबंध)	<ul style="list-style-type: none"> ➤ मैं जाता हूँ दिल्ली से बच्चों को भारत देश की आजादी की खुशी का अनुभव करवाया जाएगा। ➤ बच्चों को हमारी दुनिया पाठ से ग्रहों से अवगत करवाया। 	पृथ्वी को हरा-भरा रखने में आप किस प्रकार अपना योगदान दे सकते हैं ? इस विषय पर एक पोस्टर बनाइए।
व्याकरण ➤ काल ➤ मुहावरे (1-14) पेज - 86-87	<ul style="list-style-type: none"> ➤ काल को भेदों सहित करना सीख जाएँगे। ➤ मुहावरों के वाक्य बनाना सीखेंगे। 	
शब्द भंडार ➤ शब्द अर्थ ➤ पर्यायवाची शब्द (27-52)	पर्यायवाची शब्दों का वाक्यों में प्रयोग कर पाएँगे।	
रचना कार्य अनौपचारिक पत्र ➤ चाचा जी को जन्मदिन पर उपहार भेजने पर धन्यवाद पत्र लिखिए। ➤ अपने दादा जी को अपनी पढाई के बारे में बताते हुए पत्र लिखिए	अनौपचारिक पत्र का प्रारूप लिखना सीख जाएँगे।	
अपठित गद्यांश	अपठित गद्यांश के प्रश्नों के उत्तर लिख पाएँगे।	

GENERAL LEARNING OUTCOME

साहित्य-

- कविता में आए नए शब्दों के अर्थ समझकर उनका वाक्यों में प्रयोग करना सीखेंगे।
- कहानी को पढ़कर नए शब्दों के अर्थ को समझ पाएँगे।
- कहानी में आए पात्रों के बारे में समझ पाएँगे।

- प्रश्नों के उत्तर बनाना सीखेंगे ।

व्याकरण-

संज्ञा, सर्वनाम, क्रिया, विशेषण और विराम चिह्नों का उचित प्रयोग करना सीखेंगे ।

रचना कार्य-

- अनुच्छेद लिखना सीख जाएंगे
- औपचारिक एवं अनौपचारिक पत्र के प्रारूप को सीखेंगे ।
- चित्रों एवं संकेतों की सहायता से कहानी लिखना सीख जाएंगे
- नए-नए वाक्य बनाना सीखेंगे ।
- विराम चिह्नों का उचित प्रयोग करना सीखेंगे

PUNJABI

GENERAL LEARNING OUTCOME

1. पुसतक- गिआन रिशमां (पुर्वेसिका अडिआस)
2. वरनमाला दी पहिचाਣ, वरन लिखਣा ਤੇ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਾ।
3. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਸ਼ੁੱਧ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿਖਾਉਣਾ।
4. ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਭਾਸ਼ਾ ਪ੍ਰਤੀ ਉਤਸੁਕਤਾ ਪੈਦਾ ਕਰਨਾ।
5. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਲਗਾਂ-ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਹੋਣਾ।
6. ਭਾਸ਼ਾ ਨੂੰ ਸੁਣਨਾ, ਬੋਲਨਾ, ਪੜ੍ਹਨਾ ਅਤੇ ਲਿਖਣ ਦਾ ਅਭਿਆਸ ਕਰਨਾ।
7. ਵਾਕ ਰਚਨਾ ਕਰਨੀ ਸਿਖਾਉਣਾ।
8. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਲੇਖਨ ਸ਼ੁੱਧਤਾ ਦਾ ਵਿਕਾਸ ਕਰਨਾ।

Giyān Rishma Book

Language- Punjabi Bhasha da viaakaran-5 (Paramvir Publication)

Note: There will be 3 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

TERM 1		
CA	Learning Outcome	Activities
CA1 ਸਾਹਿਤ ਪੰਜਾਬੀ ਵਰਨਮਾਲਾ (ਪੈਂਤੀ, ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਅੱਖਰ), ਭੁਲਾਵੇਂ ਅੱਖਰ, ਚਿੱਤਰ ਵੇਖ ਕੇ ਅੱਖਰ ਲਿਖੋ, ਅੱਖਰ ਵੇਖ ਕੇ ਤਸਵੀਰ ਬਣਾਓ। (ਪੰਨਾ-5 ਤੋਂ 12)	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਵਰਨਮਾਲਾ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਵਰਨਮਾਲਾ ਲਿਖਣਾ ਤੇ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਗੇ।	ਸੁਲੇਖ ਲਿਖੋ, ਤਸਵੀਰ ਤੇ ਵਰਨ ਦਾ ਮਿਲਾਨ ਕਰੋ, ਤਸਵੀਰ ਦੇਖ ਕੇ ਵਰਨ ਲਿਖੋ, ਵਰਨਾਂ ਦਾ ਸ਼ੁੱਧ ਉੱਚਾਰਣ ਕਰ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।
CA3 ਸਾਹਿਤ ਮੁਕਤਾ (ਚਿੰਨ੍ਹ ਰਹਿਤ) ਦੋ, ਤਿੰਨ ਅਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦ (ਪੰਨਾ-14 ਤੋਂ 17), ਮਾਤਰਾ ਕੰਨਾ (ਪੰਨਾ-18 ਤੋਂ 22) ਸਿਹਾਰੀ (ਪੰਨਾ-23	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਲਗਾਂ, ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਸ਼ਬਦ ਲਿਖਣਾ ਤੇ ਸ਼ਬਦ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਗੇ।	ਸਹੀ ਮਾਤਰਾ ਲਗਾ ਕੇ ਸ਼ਬਦ ਦੁਬਾਰਾ ਲਿਖੋ, ਸੁਲੇਖ ਲਿਖੋ, ਤਸਵੀਰ ਤੇ ਸ਼ਬਦ ਦਾ ਮਿਲਾਨ ਕਰੋ, ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਸ਼ਬਦਾਂ ਦੇ ਸ਼ੁੱਧ ਉੱਚਾਰਣ ਲਈ ਸ਼ਬਦ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।

<p>ਤੋਂ 26) ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੂਰਾ ਕਰੋ।</p> <p>ਵਿਆਕਰਨ ਰੰਗਾਂ ਦੇਨਾਂ (ਪੰਨਾ-70) ਫੁਲਾਂ ਦੇ ਨਾਂ (ਪੰਨਾ-72)</p>		
<p>CA4</p> <p>ਸਾਹਿਤ ਬਿਹਾਰੀ (ਪੰਨਾ-27 ਤੋਂ 30) ਔਂਕੜ ਮਾਤਰਾ (ਪੰਨਾ 31 ਤੋਂ 34), ਦੁਲੈਂਕੜ (ਪੰਨਾ 35 ਤੋਂ 38) ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੂਰਾ ਕਰੋ।</p> <p>ਵਿਆਕਰਨ ਸਬਜ਼ੀਆਂ ਦੇ ਨਾਂ (ਪੰਨਾ-72) ਪੰਛੀਆਂ ਦੇ ਨਾਂ (ਪੰਨਾ-74) ਹਫਤੇ ਦੇ ਦਿਨ (ਪੰਨਾ 65)</p>	<p>ਵਿਦਿਆਰਥੀ ਆਲੇ ਦੁਆਲੇ ਵਿਚੋਂ ਤੇ ਰੋਜ਼ਾਨਾ ਵਰਤੇ ਵਾਲੇ ਸ਼ਬਦ ਤੇ ਚੀਜ਼ਾਂ ਦੀ ਪਛਾਣ ਤੇ ਲਿਖਣਾ ਸਿੱਖਣ ਦੇ ਨਾਲ -ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਜਾਨਕਾਰੀ ਪ੍ਰਾਪਤ ਕਰਨਗੇ।</p>	<p>ਉਲਟ-ਪੁਲਟ ਹੋਏ ਅੱਖਰਾਂ ਨੂੰ ਸਹੀ ਤਰਤੀਬ ਦੇ ਕੇ ਸਹੀ ਸ਼ਬਦ ਲਿਖੋ। ਜਿਵੇਂ:-ਗਜ਼ਅਰ-ਅਜਗਰ, ਰਗਨਦ-ਗਰਦਨ</p>

TERM 2

CA	Learning Outcome	Activities
<p>CA5</p> <p>ਸਾਹਿਤ ਮਾਤਰਾਲਾਂ (ਪੰਨਾ-39 ਤੋਂ 42), ਦੁਲਾਵਾਂ (ਪੰਨਾ-43 ਤੋਂ 46), ਹੋੜਾ (ਪੰਨਾ-48 ਤੋਂ 50), ਕਨੌੜਾ (ਪੰਨਾ-51 ਤੋਂ 54)</p> <p>ਵਿਆਕਰਨ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ (ਪੰਨਾ-66) ਰੁੱਤਾਂ ਦੇ ਨਾਂ (ਪੰਨਾ 67)</p>	<p>ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਲਗਾਂ, ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਸ਼ਬਦ ਤੇ ਵਾਕ ਲਿਖਣਾ ਤੇ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਗੇ।</p>	<p>ਸਹੀ ਮਾਤਰਾ ਲਗਾ ਕੇ ਸ਼ਬਦ ਦੁਬਾਰਾ ਲਿਖੋ, ਸੁਲੇਖ ਲਿਖੋ, ਤਸਵੀਰ ਤੇ ਸ਼ਬਦ ਦਾ ਮਿਲਾਨ ਕਰੋ, ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਸ਼ਬਦਾਂ ਦੇ ਸੁੱਧ ਉੱਚਾਰਣ ਲਈ ਵਾਕ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।</p>
<p>CA7</p> <p>ਸਾਹਿਤ ਲਗਾਖਰਬਿੰਦੀ- (ਪੰਨਾ 55) ਟਿੱਪੀ (ਪੰਨਾ-75, 78) ਅੱਧਕ (ਪੰਨਾ 79, 83), ਦੁੱਤਅੱਖਰਅੱਧਾ ਰ (ੁ), ਅੱਧਾ ਹ (ੁ), ਅੱਧਾ ਵ (ੁ) (ਪੰਨਾ -57)</p> <p>ਵਿਆਕਰਨ ਪਾਠ-27 ਸਵੈ-ਜਾਣਕਾਰੀ (ਪੰਨਾ 76), ਜਾਨਵਰਾਂ ਦੇ ਨਾਂ (ਪੰਨਾ-72) ਦੇਸੀ ਮਹੀਨੇ (ਪੰਨਾ-67)</p>	<p>ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਲਗਾਖਰ ਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਵਿੱਚ ਵਰਤੇ ਜਾਣ ਵਾਲੇ ਅੱਧੇ ਅੱਖਰਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਸ਼ਬਦ ਤੇ ਵਾਕ ਲਿਖਣਾ ਤੇ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਗੇ।</p>	<p>ਸਹੀ ਲਗਾਖਰ ਲਗਾ ਕੇ ਸ਼ਬਦ ਦੁਬਾਰਾ ਲਿਖੋ, ਸੁਲੇਖ ਲਿਖੋ, ਤਸਵੀਰ ਤੇ ਸ਼ਬਦ ਦਾ ਮਿਲਾਨ ਕਰੋ, ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਸ਼ਬਦਾਂ ਦੇ ਸੁੱਧ ਉੱਚਾਰਣ ਲਈ ਵਾਕ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।</p>
<p>CA8</p> <p>ਸਾਹਿਤ ਸਮਾਂ (ਪੰਨਾ-75) ਸਮੇਂਦੀਸਹੀਵਰਤੋਂਤੇਦੁਰਵਰਤੋਂ ਤੇਅਧਾਰਿਤਪ੍ਰਸ਼ਨਉੱਤਰ ਸਾਰੀਆਂਮਾਤਰਾਵਾਂਤੇਅਧਾਰਿਤਵਾਕਬਣਾਓ- (ਸੜਕ, ਕਾਰ, ਹਿਰਨ, ਅਮੀਰ, ਗੁਲਾਬ, ਸਕੂਲ, ਸੇਬ, ਐਨਕ, ਟੋਕਰੀ, ਪਕੌੜਾ)</p> <p>ਵਿਆਕਰਨ</p>	<p>ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਬੋਲਣ ਤੇ ਲਿਖਣ ਵਿੱਚ ਸਮਰੱਥ ਹੋਣਗੇ</p>	<p>(Reading Based Activities) ਹੇਠ ਲਿਖੇ ਵਾਕਾਂ ਵਿੱਚ ਬਰੈਕਟ ਵਿਚਲੇ ਸਹੀ ਸ਼ਬਦ ਤੇ ਨਿਸ਼ਾਨ ਲਗਾਓ। ਜਿਵੇਂ- 1. ਪਹਾੜਾਂਤੇ (ਸਰਦੀ / ਗਰਮੀ) ਹੁੰਦੀ ਹੈ। 2. (ਨੌਕਰ / ਨੌਕਰਾਣੀ) ਕੰਮ ਕਰ ਰਿਹਾ ਹੈ।</p>

ਸਿੱਖ ਗੁਰੂਆਂ ਦੇ ਨਾਂ (ਪੰਨਾ-73), ਵਚਨ ਬਦਲੋ- (ਰੋਟੀ, ਚਾਬੀ, ਸ਼ੇਰਨੀ, ਰਾਣੀ, ਚਿੱਠੀ, ਤਾਰਾ, ਚਮਚਾ, ਗਮਲਾ, ਡੱਬਾ, ਕਮਰਾ) ਤਸਵੀਰ ਦੇਖ ਕੇ ਪੰਜ ਸਤਰਾਂ ਲਿਖੋ।		
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GENERAL KNOWLEDGE

Text Book: Millenium's Now I Know It - 4

Note: There will be two CAs in each term. The CAs will be 25 marks each (20 from book and 5 from worksheet) with 30minutes time duration.

Worksheet of CA2 & CA6 will be based on Local Knowledge.

Worksheet of CA4 & CA8 will be based on Current Affairs.

A composite report card showing grades (A+ to D) will be given out at the end of each term.

TERM 1

CA2

- | | | |
|-----|-----------------|-------------------------|
| 1. | Page 5 | Exotic Beauties |
| 2. | Page 7 | The Mammalia Family |
| 3. | Page 8 | Natural disasters |
| 4. | Page 9 | Forest Facts |
| 5. | Page 10 | The Colosseum of Rome |
| 6. | Page 11 | Foods Around the World |
| 7. | Page 12 | Festivals of the World |
| 8. | Page 13 | Rivers of the World |
| 9. | Page 14 | For The First Time Ever |
| 10. | Page 15 | United Nations Quiz |
| 11. | Page 17 | City Sobriquets |
| 12. | Local Knowledge | |

CA4

- | | | |
|-----|-----------------|----------------------------------|
| 1. | Page 20 | Qutub Minar |
| 2. | Page 21 | India and Neighbouring Countries |
| 3. | Page 23 | National Honours |
| 4. | Page 24 | Nobel Laureates of India |
| 5. | Page 25 | The Firsts in India |
| 6. | Page 26 | Places in News |
| 7. | Page 27 | Myths That Made Us |
| 8. | Page 29 | Smart Idioms |
| 9. | Page 30 | We come in a group |
| 10. | Page 31 | World Renowned Pen Names |
| 11. | Page 32-33 | I will Think of it |
| 12. | Current Affairs | |

TERM 2

CA6

1. Page 36 Book Fair
2. Page 37 Great Indian Musicians
3. Page 38-39 Interesting Tribal Cultures Around the World
4. Page 40 Dances of India
5. Page 43 Inventions That Changed the World
6. Page 44 Scientific Instruments
7. Page 45 I.S.R.O Quiz
8. Page 46 Moulding the World
9. Page 47 Famous Indian Scientists
10. Page 48 Leading Producers
11. Page 49 Indian Entrepreneurs
12. Local Knowledge

CA8

1. Page 52 Name the Game
2. Page 53 Famous Sports Trophies and Cups
3. Page 54 What a Good Watch!
4. Page 55 Sports Equipment
5. Page 56 Cricket Quiz
6. Page 57 Indoor and Outdoor Activities
7. Page 58 Green Habits
8. Page 59 Professions
9. Page 61 Special Purpose Buildings
10. Page 63 Word Scramble
11. Page 66 Odd One Out
12. Current Affair

COMPUTER STUDIES

GENERAL AIMS AND OBJECTIVES

Aims:

The overall aims and objectives of the course are:

- a. to enable the learner to make presentations.
- b. to enable the learner to work with Excel using various Excel formulas.
- c. to develop interest in animation using Scratch software.
- d. to enable the learner to browse net and to solve and explore online exercises of English and EVS .
- e. to enable the learner to make programs using Python language.
- f. to make children techno savvy.

Objective:

- a. develop programming skills in the students.
- b. to browse internet to solve quizzes and online exercises of English and EVS.

CHAPTER	SPECIFIC LEARNING OUTCOMES	ACTIVITY
<p>CA1 Powerpoint</p> <ul style="list-style-type: none"> <input type="checkbox"/> Creating a slide, opening and saving a presentation <input type="checkbox"/> Inserting slides <input type="checkbox"/> Templates(background colour) <input type="checkbox"/> Custom animation <input type="checkbox"/> Slide transition <input type="checkbox"/> Views 	<p>Students will be able to make presentations, inserting slides, applying templates, changing background colour, applying custom animation, slide transition and viewing presentation in different Slide show, normal, slide sorter view.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> CA activity- Presentation on ‘Traffic Rules’. <input type="checkbox"/> Children will make presentation on various topics like our sense organs, parts of plant, food and nutrition, water, where animals live, nouns, pronouns, adjectives, articles etc .
<p>CA2 Excel</p> <ul style="list-style-type: none"> <input type="checkbox"/> Steps to open and close Excel <input type="checkbox"/> Entering data in cells <input type="checkbox"/> Insertion and deletion of rows and columns <input type="checkbox"/> Resizing rows and columns <input type="checkbox"/> Merging of cells 	<ul style="list-style-type: none"> <input type="checkbox"/> Students will be able to use various Excel commands , entering data in cells, insertion and deletion of rows and columns, resizing rows and columns, merging of cells. 	<ul style="list-style-type: none"> <input type="checkbox"/> CA activity - Class time table.
<p>CA3</p> <ul style="list-style-type: none"> <input type="checkbox"/> Formula-Addition , Subtraction, Multiplication, Division <input type="checkbox"/> Average, Maximum, Minimum <input type="checkbox"/> If formula <input type="checkbox"/> Autofill <input type="checkbox"/> Sorting (Ascending and Descending) 	<ul style="list-style-type: none"> <input type="checkbox"/> Using formulas-addition , subtraction, multiplication, division, average, maximum, minimum, if formula, autofill, sorting(ascending and descending order) 	<ul style="list-style-type: none"> <input type="checkbox"/> Students will make their class time table, employee’s salary record, student’s mark analysis, maintaining record of expenses etc by applying Excel formulas.
<p>CA4 Scratch</p> <p>CA5 Scratch</p>	<p>Children will be able to insert sprite, delete sprite, to do coding with sprites, apply animation effects by using various commands for example moving, turning of sprite, by changing sprite’s colour, direction, glide with x and y position, go to command , pen size, pen colour, inserting</p>	<p>Children will make projects in scratch like maze game, rotation of planets in the solar system.</p>

<p>Internet Browsing</p>	<p>dialogue box with particular time duration, forever, repeat command, variable, operators etc.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Children will be able to browse internet. <input type="checkbox"/> They will do online exercises, solve quizzes of English and EVS topics to explore more on various chapters by using following sites <p>www.learnenglishfeelgood.com www.studiestoday.com www.learnersplanet.com etc.</p>	<p>Children will browse various educational sites to explore more on EVS and English chapters and will solve online exercises , quizzes to learn more on various topics by using the following sites:- www.learnenglishfeelgood.com www.studiestoday.com www.learnersplanet.com etc</p>
<p>CA6 Python</p> <ul style="list-style-type: none"> <input type="checkbox"/> Operators <input type="checkbox"/> Displaying text in different ways <input type="checkbox"/> Variables <p>CA7 Python</p> <ul style="list-style-type: none"> <input type="checkbox"/> Functions (Sum, minimum, maximum, length) <input type="checkbox"/> Sorting <input type="checkbox"/> Swapping of text in variables 	<ul style="list-style-type: none"> <input type="checkbox"/> Students will be able to use operators, printing of text, defining variables and assigning values to variables, accepting input from user and displaying text, functions, sorting, swapping of values, accepting values from and displaying output 	<p>Students will make programs by using various commands in python.</p>
<p>CA8 Python</p> <ul style="list-style-type: none"> <input type="checkbox"/> Input and output statements 	<p>Students will be able to use operators, printing of text, defining variables and assigning values to variables, accepting input from user and displaying text, functions, sorting, swapping of values, accepting values from and displaying output.</p>	<p>Students will make programs by using various commands in python.</p>

ART/ CRAFT

Objective of Art

- To help the students to think about and create their ideas on a paper.
- To make them understand practical implications of expressing their ideas.
- To inspire individuals to choose their own positive personal, social, moral and spiritual values.

There will be no CAs for ART/CRAFT. The following topics are to be covered and Grades will be awarded on the basis of the work done through each term. Art and Craft both will get equal (50%) weightage

Material required: Drawing book, Activity book, Glue stick/Fevicol, oil pastels, pencil, Eraser, scale.

TERM 1

1. Understanding colour and use of oil pastels.
2. Craft book pages no. 7, 8, 9 and 15 to 29.
3. Activity book pages 32 to 45.
4. Mask making

TERM 2

1. Drawing 2d/3d shapes based on g. shapes with 2b, 4b, 8b pencils.
2. Activity pages no. 46 to 53.
3. Design based on Geometrical shapes.
4. Activity pages no. 54 to 88.
Poster making on eco-friendly Diwali.

Learning Outcomes of Art

- Children will learn how to draw and colour. They will learn how to do pencil shading and colouring in different objects.
- Their motorskills and craftsmanship will improve through craft work.