

Session 2022-23

Syllabus

Class IV

English

GENERAL AIMS AND OBJECTIVES

- Students will be able to read, write and speak English correctly.
- To enable the students to understand the passage and grasp the substance and central idea of what is read or heard.
- To develop the abilities to observe, infer, collate and deduce..
- To inculcate creativity in students.
- To enable the students to read poems aloud with proper rhythm and intonation.
- To use appropriately word stress, sentence stress and elementary intonation patterns..
- To develop the vocabulary and language style.
- To develop communication skills of the students.
- To write paragraphs, letters, stories, diary entries etc..
- To be able to form meaningful paragraphs.
- To write neatly and legibly with reasonable speed.

Books: Burlington 21st Century English Coursebook Grade 4

Note:-

- There will be 4 CAs in each term. The CAs will be of 25 marks each with 1 hour 10 minutes time duration. There will be a revision test before every CA.
- Format of the CA and weightage to sections
- Each individual assessment will consist of 5 sections.

A. Reading/Picture Comprehension: (4 marks)

New/Unseen age appropriate comprehensions

B. Grammar: (4 marks)

Will consist of objective type of questions on applied grammar.

C. Vocabulary: (4 marks)

Will assess the correct use of words/ phrases learnt.

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

MCQ/ Short Answers based on lessons in the Literature Reader.

E. Writing:

i) Sentence Rearranging (2 Marks)

Children will rearrange jumbled words to make meaningful sentences.

ii) Writing (5 Marks)

Writing Activities like story completion / diary entry / paragraph writing / informal letter / picture comprehension etc. based on the work done in the notebook.

CA1	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension L 1 The Novel Coronavirus: We Can Stay Safe	<ul style="list-style-type: none"> ➤ Understanding the importance of staying fit and healthy. ➤ Observe the development of characters and the theme of the story. ➤ Understand the importance of supporting each other in difficult times. ➤ Answer RTC, factual and inferential questions based on the text. 	Riddles: Who am I? Refer page 15 from the textbook. (Discussion)
Grammar Nouns	<ul style="list-style-type: none"> ➤ Children will be able to learn and differentiate between different types of nouns i.e. Collective, Gender, Compound abstract and concrete nouns and be able to use them. 	Exercises in worksheets.
Vocabulary <ul style="list-style-type: none"> ➤ Antonyms using Prefix: 'UN' ➤ Homophones ➤ Words marked in the text. 	<ul style="list-style-type: none"> ➤ Enhancement of vocabulary. Understanding the meanings of the words antonyms and prefixes using UN ➤ Understanding homophones. 	Exercises in Text Book.
Writing List of things (3 Writing Activities)	<ul style="list-style-type: none"> ➤ Understand how to make a list of things required for a given event. 	Practice making list of things taught in class for different occasions/events.
2 Unseen Passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA2	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension The History of Money L-2 Going Down the Hill (Poem)	<ul style="list-style-type: none"> ➤ Sensitize students about the importance of knowing their history. ➤ Students will understand the usage of money in olden times. ➤ Answer RTC, factual and inferential questions based on the text. ➤ Learn figures of speech- alliteration and rhyming words. ➤ Learn to appreciate poetry. 	<ul style="list-style-type: none"> ➤ Students to make a collage of old currency in a chronological order till date and discuss about the same in class. ➤ Poem Recitation

Grammar Present Tenses (Simple and Continuous)	Learn to use the appropriate tense in sentences and paragraphs.	Exercises in worksheets. https://www.youtube.com/watch?v=RI_rRwRefHo
Vocabulary ➤ Word Web based on the lesson ➤ Topic Vocabulary ➤ Words marked in the text.	➤ Learn new vocabulary words/ phrases and their usage.	Exercises in Text Book.
Writing Informal Letter (3 Writing Activities)	➤ Understand the format of an informal letter and write informal letters on the topics given. ➤ Form paragraphs (Introduction, body, conclusion) ➤ Write relevant content fluently.	Practice letter writing. Some letters can be read out in class.
2 Unseen Passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA3	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension The Weightlifting Princess. L-3	➤ Understand the emotions conveyed in the story. ➤ Learn to accept winning with humility and losing with dignity as a part of the game. ➤ Learn to train hard displaying sportsmanship. ➤ Answer RTC, factual and inferential questions based on the text.	Write a descriptive paragraph on their favourite sportsperson.
Grammar ➤ Degree of Comparison Adjectives (Positive, Comparative and Superlative) ➤ Past Tenses (Simple and Continuous)	➤ Students will learn comparison of adjectives. ➤ Children will be able to use and identify different adjectives for people and objects. ➤ Learn to use the appropriate tense in sentences and paragraphs.	Exercises in worksheets. https://www.youtube.com/watch?v=_XP4le29BAM

Vocabulary <ul style="list-style-type: none"> ➤ One word substitution ➤ Phrases and their meanings ➤ Synonyms ➤ Words marked in the text. 	<ul style="list-style-type: none"> ➤ Learn new vocabulary words/ phrases and their usage with meanings. 	Exercises in Text Book.
Writing Article Writing (3 Writing Activities)	<ul style="list-style-type: none"> ➤ Children will understand the format and purpose of writing an article. 	Practice Article writing on given topics. https://www.youtube.com/watch?v=T6C8N-lRd4o
2 Unseen Passages (HOTS)	<ul style="list-style-type: none"> ➤ Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions. 	
CA4	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension The Case of Missing Water L-4	<ul style="list-style-type: none"> ➤ Students will be able to appreciate the beauty and importance of environment and nature. ➤ To understand how important it is to take care of it. ➤ Answer RTC, factual and inferential questions based on the text. 	A short Nature walk for observing nature closely.
Grammar <ul style="list-style-type: none"> ➤ Adverbs of Manner ➤ Use of some, any, every 	<ul style="list-style-type: none"> ➤ To understand how adverbs modify verbs by telling 'how' something is done. ➤ To understand how to use some/ any/ every appropriately. 	Exercises in worksheets. https://www.youtube.com/watch?v=N9_8l4MgJzU
Vocabulary <ul style="list-style-type: none"> ➤ Words related to weather. ➤ Collocations using 'Get' ➤ Antonyms ➤ Words marked in the text. 	<ul style="list-style-type: none"> ➤ Learn new vocabulary words/ phrases and their usage 	Exercises in Text Book.
Writing Message (3 Writing Activities)	Children will learn to write a message.	Practice Message writing on given topics.
2 Unseen Passages	Students will comprehend passages and answer HOTS	

(HOTS)	(Higher Order Thinking Skills) questions.	
CA5	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension Braille L-5	<ul style="list-style-type: none"> ➤ Children will understand the special qualities and features of the language and its importance in today's time. ➤ Will understand some amazing achievements of the person who invented Braille. ➤ Will understand the phrase 'Everything is possible'. ➤ Answer RTC, factual and inferential questions based on the text. 	Students will draw some universal signs that convey meaning and try to decode them for their peers.
Grammar <ul style="list-style-type: none"> ➤ Punctuation – Capital Letter, Full Stop, Comma, Question Mark, Exclamation Mark ➤ Quantifiers 	<ul style="list-style-type: none"> ➤ Learn to use punctuation marks like capital letter, question mark, exclamation mark and commas. ➤ Learn use of: a few, how many, many, a lot of, lots of with countable nouns. 	Exercises in worksheets. https://www.youtube.com/watch?v=PUIQUOUzrnU
Vocabulary <ul style="list-style-type: none"> ➤ Topic Vocabulary ➤ Words marked in the text. 	<ul style="list-style-type: none"> ➤ Learn new vocabulary words/ phrases and their usage 	Exercises in Text Book.
Writing Descriptive Paragraph (3 Writing Activities)	Students will learn to write a paragraph on a topic with proper organization of thoughts.	Children will be provided with age appropriate topics to practice writing paragraphs taught in class. https://www.youtube.com/watch?v=56GLAq8LiEE
2 Unseen Passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CA6	SPECIFIC LEARNING OUTCOME	ACTIVITY

<p>Textual Comprehension</p> <p>A Whale on the Beach L-6</p>	<ul style="list-style-type: none"> ➤ Will learn to appreciate wildlife. ➤ Will learn the term 'Endangered Species'. ➤ Answer RTC, factual and inferential questions based on the text. 	<p>Discussion on various factors that endanger animals like global warming, poaching, national forest reserves, deforestation, natural surroundings etc.</p>
<p>Grammar</p> <p>Prepositions</p>	<ul style="list-style-type: none"> ➤ Students will be able to learn the correct usage of Preposition of time , Prepositions of Place and Preposition of direction. ➤ Children will understand how 'prepositions' are used to denote 'time/ direction/place' and use them appropriately. 	<p>Exercises in worksheet.</p> <p>https://www.youtube.com/watch?v=oV5xwP5E9qU&t=57s</p>
<p>Vocabulary</p> <ul style="list-style-type: none"> ➤ Topic Vocabulary ➤ Animal Idioms ➤ Words marked in the text. 	<ul style="list-style-type: none"> ➤ Learn new vocabulary words/ phrases and their usage 	<p>Exercises in Text Book.</p> <p>https://www.youtube.com/watch?v=mN7zt7N549A</p>
<p>Writing</p> <p>Story Writing (3 Writing Activities)</p>	<p>Students learn to write a short story using appropriate tenses.</p>	<p>Story Writing on given topics</p>
<p>2 Unseen Passages (HOTS)</p>	<p>Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.</p>	
<p>CA7</p>	<p>SPECIFIC LEARNING OUTCOME</p>	<p>ACTIVITY</p>
<p>Textual Comprehension</p> <p>Kali Wants to Dance L-7</p> <p>The Bluebird (Poem)</p>	<ul style="list-style-type: none"> ➤ Learn various forms of art. ➤ Learn the term 'Gender Equality'. ➤ Will learn the society that values men, women and everyone as equal is safer and healthier. ➤ Answer RTC, factual and inferential questions based on the text. ➤ Learn to appreciate poetry 	<ul style="list-style-type: none"> ➤ List instances where women have excelled in the areas which were primarily considered for men in the olden times. ➤ Poem Recitation
<p>Grammar</p> <p>Modals (can, could, may, must, have to, should, be able to)</p>	<p>Learn use of modals appropriately in sentences and paragraphs.</p>	<p>Exercises in worksheet.</p> <p>https://www.youtube.com/watch?v=hp9T-7on2Ow</p>

Vocabulary ➤ Topic Vocabulary ➤ Verbs to Nouns ➤ Words marked in the text.	➤ Learn new vocabulary words/ phrases and their usage	Exercises in Text Book.
Writing Diary Entry (3 Writing Activities)	Children will understand the format and purpose of diary entries.	Practice diary entries on given questions.
2 Unseen Passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	
CAS	SPECIFIC LEARNING OUTCOME	ACTIVITY
Textual Comprehension The Sword in the Stone L-8 (Play)	➤ Students will understand the sequence of events in the play. ➤ Learn the importance of adventure in life. ➤ Learn to overcome fears.	Discuss: Four readers talk about their adventure holidays. Which of these holidays would you like to go? Refer page 103 from the textbook.
Grammar Conjunctions	➤ Students will learn about joining words called Conjunctions and their usage. ➤ Use of suitable conjunctions (Coordinating Conjunctions)	Exercises in worksheet. https://www.youtube.com/watch?v=iva58V9ESvY
Vocabulary ➤ Topic Vocabulary ➤ Phrasal Verb on 'Turn' ➤ Words marked in the text.	➤ Learn new vocabulary words/ phrases and their usage	Exercises in Text Book.
Writing Book Review using given phrases/words (3 Writing Activities)	Students learn to write a book review	Complete a book review using the words/ phrases given. https://www.youtube.com/watch?v=kL5v8Udvbrk
2 Unseen Passages (HOTS)	Students will comprehend passages and answer HOTS (Higher Order Thinking Skills) questions.	

TEXTUAL COMPREHENSION

Students will be able to:

- Students will be able to read understand and answer direct , inferential and imaginative questions.
- Learn to enjoy poetry.
- Delineate character(s) from actions/speech.

GRAMMAR

Students will be able to:

- Understand the grammatical concepts.
- Practice their grammar skills in writing sentences, answers and 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:

- Read and comprehend the passage .
- Answer questions based on HOTS (Higher Order Thinking Skills).

WRITING

Students will be able to :

- Learn to write about events in sequential order.
- Write sensible and grammatically correct sentences
- Learn to express their thoughts , ideas, facts fluently.
- Use appropriate vocabulary and punctuation.
- Learn the format of various writing activities... diary entry, letter etc...

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.
11. To develop sensitivity for plants, animals, the elderly, differently abled and diverse family set ups in surroundings. (For the diversity in appearance, abilities, choices - likes/dislikes, and access to basic needs such as food, shelter, etc.)
12. To differentiate between objects and activities of present and past (at the time of the elders). (e.g. clothes /vessels /games played/ work done by people).

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.

Assessment tools

Pen and paper, Group discussion, Project work

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	Students will be able to: <ul style="list-style-type: none"> ➤ appreciate the need and importance of family. ➤ understand the responsibility of being a part of a family. ➤ Identify and differentiate between animals who lay eggs or give birth to young ones. ➤ Know and understand about adoption ➤ describe the changes in a family. ➤ understand the importance of extended family. ➤ understand the importance of democratic decision-making in a family. 	<ul style="list-style-type: none"> ➤ Draw a family tree. ➤ Find out the names of your extended family members and their relation with you. ➤ Lego-Building a pick-up device to help old people.

	<ul style="list-style-type: none"> ➤ appreciate the importance of values exhibited by elders in the family and acquire them. 	
Ch.4 Work people do	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ understand the term occupation. ➤ respect all kinds of professions. ➤ develop dignity of labour. ➤ appreciate gender equality at work ➤ appreciate women achievers and their contribution in today's world. 	<ul style="list-style-type: none"> ➤ Role play to show different professions. ➤ Interviewing people from different professions.
CA2	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.3 Games and recreation	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ understand the need for games and recreation. ➤ differentiate between indoor and outdoor games. ➤ state games played at home and school. ➤ recognize the need to follow rules of the games. 	<ul style="list-style-type: none"> ➤ Playing one indoor and outdoor game. ➤ Lego- Building a goal kicker and keeper to demonstrate the game of football. ➤ Group discussion on online games and outdoor games
Ch.8 Food and nutrition	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ identify the sources of food. ➤ understand the term nutrition. ➤ know about the role and sources of different nutrients. ➤ recognize the importance of spices in food and cooking. ➤ know the meaning and importance of a balanced diet. ➤ describe different steps in cultivating a crop. ➤ understand the need and importance of community eating (langar). ➤ know about the Mid Day Meal scheme. ➤ get acquainted with food prepared and served regularly on festive occasions. 	<ul style="list-style-type: none"> ➤ Find out information like deficiency diseases, symptoms and food that cure the deficiency diseases for one food group allotted to you. ➤ Create a colourful healthy plate. ➤ Compare nutrient content and preservatives of different packaged foods. ➤ Paste pictures of different agricultural tools used in farming in a scrapbook.
CA3	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.5 Our animal friend	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ name common animal groups(herd, swarms, pride, shoal). 	<ul style="list-style-type: none"> ➤ Find information and facts about the behavior of any one animal of your choice.

	<ul style="list-style-type: none"> ➤ know important characteristic behaviour of animals/ elephants living in a herd. ➤ know and understand how animals help each other. ➤ understand animal-human interaction. ➤ develop sensitivity to the extinction of animals from our surroundings. 	
Ch.12 Where animals live	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ understand the terms adaptation and habitat. ➤ know about different habitats and their salient features. ➤ name some common animal homes. ➤ give examples of different animals in different habitats. ➤ know about nocturnal animals and give examples. ➤ become familiar with a variety of nests and material used in their making. 	<ul style="list-style-type: none"> ➤ Visit to the Chattbir zoo. ➤ Collect pictures of animals, fish and birds with unusual fur, feathers and scales. Make a collage and describe each animal's feature in one sentence.
CA4	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.2 Our sense organs	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ name different senses. ➤ explain the role of different senses. ➤ develop sensitivity to the needs of differently-abled people. ➤ differentiate between good touch and bad touch. 	<ul style="list-style-type: none"> ➤ Simple games to show the interdependence of different senses. ➤ Prepare a presentation on the achievements of any one differently abled person. Describe how his or her life serves as an inspiration to us.
Ch.7 Parts of a plant	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ explain the role of different plant parts ➤ differentiate between taproot and fibrous roots. ➤ recognize and give examples of special types of roots (water storing, propagating roots, aerial roots, buttress roots, food storage roots) ➤ state function of stem, leaves and flowers. 	<ul style="list-style-type: none"> ➤ Observe hibiscus flower parts. After observation, draw and label the same. ➤ Observing taproots and fibrous roots. ➤ Activity to show that water and sunlight are essential for photosynthesis.

	<ul style="list-style-type: none"> ➤ draw ,identify and understand different parts of a plant and flower. ➤ identify and state the function of different flower parts. ➤ state importance of flowers in our day to day life. 	
CA5	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.9 Tongue and teeth	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ discuss various functions of the tongue. ➤ appreciate the importance of our tongue in their daily life. ➤ learn why sugary food can be harmful to their teeth. ➤ identify foods that can cause cavities and tooth decay. ➤ understand what dental hygiene is and why it is important. ➤ describe different parts of individual teeth. ➤ list different types of teeth and their functions. ➤ know about teeth and eating habits of animals 	<ul style="list-style-type: none"> ➤ Structure of a tooth to be explained using a model of a denture. ➤ Showing a video of dentures with the different kinds of teeth.
Ch.10 Beaks and claws	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ identify common birds they see in their vicinity. ➤ explain the role of beaks and claws. ➤ understand that different birds have different beaks and claws and that affects their eating habits. ➤ learn about birds that are adapted to their habitat. 	<ul style="list-style-type: none"> ➤ Pasting pictures of beaks and claws of different birds. ➤ Visit to Bird sanctuary. ➤ Make a paper bird using origami sheet.
CA6	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.11 Houses then and now	<p>Students will be able to</p> <ul style="list-style-type: none"> ➤ discover the similarities and differences in home and life setting between 'now' and in the 'past', urban and rural. ➤ distinguish between different types of houses in urban areas-bungalow, flat, independent, etc. ➤ list the material used for construction of houses and buildings 	<ul style="list-style-type: none"> ➤ Research the pros and cons of different types of houses. ➤ Lego- Building walls and floors with lego bricks. ➤ Creating a compost pit. ➤ Waste segregation.

	<p>to understand the need for waste management.</p> <ul style="list-style-type: none"> ➤ understand about biodegradable and non-biodegradable wastes. ➤ identify types of biodegradable and non-biodegradable wastes. ➤ comprehend the process of waste disposal from their house to the landfill. ➤ understand the meaning of the terms- Reduce, Reuse, Recycle and differentiate between them. ➤ document their own ideas for using the 3 R's. 	<ul style="list-style-type: none"> ➤ Activity- Best out of waste.
Ch.13 Mapping the neighbourhood	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ identify cardinal and intermediate directions, location of places of maps and landmarks. ➤ understand the uses and types of maps. ➤ know the use of symbols/ keys on a map. ➤ learn how to use a compass. 	<ul style="list-style-type: none"> ➤ Draw the map from your home to the nearest market showing important landmarks and a key drawn too. ➤ Draw and label the different areas of your school. ➤ Draw a map of your classroom . ➤ States and Union Territories of India to be ➤ marked on a political map of India.
CA7	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.14 Water	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ distinguish between the various sources of water. ➤ analyze the reasons for water pollution and its consequences. ➤ name some water borne diseases ➤ know different methods of purification of water. ➤ identify the ways of storing water and knowing their importance. ➤ know about the major rivers of India. 	<ul style="list-style-type: none"> ➤ Marking oceans on the World map. ➤ Marking rivers in India on a political map. ➤ Demonstration of sedimentation, decantation ➤ Flow chart showing the steps how water reaches home.
Ch.15 Water changes its form	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ describe the process of water cycle through a diagram. 	<ul style="list-style-type: none"> ➤ Making a water filter. ➤ Boiling salty water to separate salt and water.

	<ul style="list-style-type: none"> ➤ understand the key terms- evaporation, condensation, precipitation. ➤ apply and demonstrate knowledge and understanding through simple activities done in the class to investigate elements of the water cycle. ➤ learn how salt is obtained from seawater. 	<ul style="list-style-type: none"> ➤ Poster making /Slogan writing competition on 'Water conservation'. ➤ Showing freezing, melting, evaporation, condensation.
CAS	SPECIFIC LEARNING OUTCOMES	ACTIVITY
Ch.16 Travel and currency	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ list the different kinds of animals on the basis of their use in travel. ➤ cite reasons for travelling from place to place. ➤ describe the past and modern forms of transportation. ➤ decide which would be the best transport for specific situations. ➤ compare different currency notes and know about the important features like watermark, national emblem, etc. ➤ analyze the importance of money and its relation to travel. ➤ know uses of old coins. 	<ul style="list-style-type: none"> ➤ Paste a photocopy of an Indian currency note and write its salient features. ➤ Designmate video on currency notes to know about important features like watermark, national emblem, etc.
Ch.17 Houses and bridges	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ understand the work of a team of people involved in the construction of a building. ➤ list the different materials used in the construction of houses, buildings and bridges. ➤ list the steps of making clay bricks. ➤ explain the role of different types of bridges. ➤ list the different types of bridges and describe their features. 	<ul style="list-style-type: none"> ➤ Lego activity on building bridges and comparing them. ➤ Visit to a construction site/Showing a video regarding construction of a house.

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)	Students will be able to: ➤ read, write, and order whole numbers upto 100000 in his/her surroundings using number names, and expanded form. ➤ perform 4 basic arithmetic operations beyond lakh by	➤ Take kidney beans , arrange them in different possible arrangements using the concept of factors. Click and upload the picture of at least 3 arrangements.

	<p>understanding the place value of numbers.</p> <ul style="list-style-type: none"> ➤ solve two-step word problems using the 4 operations. ➤ apply operations of numbers in daily life. ➤ find factors and multiples of a number and relate them. ➤ estimate the sum and difference by using different strategies. 	
<p>CA2 Multiplication and division of whole numbers (Lesson 1 to 4)</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ multiply and divide the whole numbers upto 100000 and use these operations in real life . ➤ select the most useful form of the quotient and interpret the remainder. ➤ multiply and divide a given number by another number, estimate the product and quotient of numbers and verify the same using different strategies. 	<ul style="list-style-type: none"> ➤ Kitchen activity- Count the number of spoons and the number of glasses in your kitchen. Round the spoons and the glasses to nearest tens and then find the estimated product. ➤ Children will frame two real life situations on multiplication
<p>CA3 Ch.3 Fractions (Lesson 1 to 4)</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ identify $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ of a whole in a given picture by paper folding and also in a collection of objects. ➤ represent the fraction as $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ by using numbers and numerals ➤ show the equivalence of a fraction with other fractions ➤ express improper fractions as mixed numbers and vice versa ➤ simplify mixed numbers ➤ add and subtract fractions and relate them in daily life 	<ul style="list-style-type: none"> ➤ Paper cutouts of 1 single shape to show $\frac{2}{4}$, $\frac{4}{8}$, and $\frac{6}{12}$ of the shape.
<p>CA4 Ch.9 Decimals (Lesson 1 to 3)</p>	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ read and write decimals 	<ul style="list-style-type: none"> ➤ Find 3 different things at home having MRP in decimal numbers , round off the cost of each thing to

	<ul style="list-style-type: none"> ➤ Convert decimals to fractions and vice versa. ➤ Compare and order decimals ➤ interpret decimals in terms of tens , ones , tenths and hundredths 	<p>the nearest whole number and then find the estimated total . Upload pics of the MRPs too.</p>
<p>CA5 Ch.11 - Measures (Lesson 1 to 3)</p> <p>Ch. 12 -Symmetry (Lesson 1 and 2) (Non Testing)</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ understand units of measurement of length, mass, Capacity and time. ➤ convert a larger unit to its compound units and vice versa. ➤ estimate the length of an object , distance between two locations , weight of various objects . ➤ solve problems involving daily life situations related to length, distance , weight, capacity involving 4 arithmetic operations. ➤ realize that symmetry is seen in many real world objects. ➤ observe , identify and extends geometrical patterns based on symmetry. 	<ul style="list-style-type: none"> ➤ Estimating the length of different objects like books, door, Tv , Pencil box and then find the actual measurement. ➤ Take printouts of different real life objects and show the lines of symmetry.
<p>CA6 Ch.4 Tables and graphs (Lesson 1 and 2)</p> <p>Ch.5 Angles (Lesson 2 & 3)</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ➤ represent the collected information in tables and bar graphs and draw inferences from these. ➤ name , measure and draw angles ➤ tell directions using 8 point compass 	<ul style="list-style-type: none"> ➤ Using a graph sheet, Draw a bar graph to show the marks scored in different subjects in CA 5 ➤ Make a degree clock to show different angles on the clock.
<p>CA7 Ch.8 Area and Perimeter (Lesson 1 to 3)</p>	<p>Students will be able to:</p> <ul style="list-style-type: none"> ➤ explore the area and perimeter of simple geometrical figures. 	<ul style="list-style-type: none"> ➤ Children will find out perimeter of the objects around them e.g -book, diary, desk etc. ➤ Art Integration - Using the block print technique , take two leaves , paint them and put their impression on a drawing

		sheet . Take a thread and measure the perimeter of both the leaves .
CAS Ch.13 Graphs (Lesson 1) Ch.14 Time (Lesson 1 to 3)	Students will be able to: ➤ complete and interpret line graphs ➤ read clock time in hours and minutes and express the time in am and pm. ➤ calculate time intervals , duration of familiar daily life events using forward and backward counting , addition and subtraction. ➤ relate 24 hour clock to 12 hour clock.	➤ List any five activities of the day along with the time in 12 hour clock format and convert them into 24 hr clock format. ➤ Field trip - Entire class will visit all the classes on 2 floors. They will note down the colour of the interior in different classes and will represent the same in the form of line graph.

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. हिंदी साहित्य : पलाश हिंदी पाठ्यपुस्तक 4

2. हिंदी भाषा : गुलमोहर हिंदी व्याकरण 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 of 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) (मौखिक) पाठ-2 जब मैं पढ़ता था (आत्मकथा)	> 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 ।	> 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) > लिंग बदलो (पहली लाइन) पेज 43-44	> संज्ञा शब्दों को पहचान जाएँगे । संज्ञा शब्दों का वाक्यों में प्रयोग करना सीख जाएँगे । संज्ञा के भेद (व्यक्तिवाचक, जातिवाचक) में अंतर कर जाएँगे । > लिंग बदलो का वाक्यों में प्रयोग करना सीखेंगे ।	> संज्ञा से संबंधित तस्वीरें दिखाई जाएँगी । (व्यक्तिवाचक, जातिवाचक) संज्ञा के भेदों से संबंधित वाक्य करवाए जाएँगे
शब्द भंडार > शब्द अर्थ > अशुद्धि शोधन पेज- 78	> 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
रचना कार्य > चित्र पठन > अनुच्छेद-अपने प्रिय मित्र या सखी के बारे में लिखिए।	> चित्र को देखकर उसके बारे में अनुच्छेद लिख जाएँगे । > अनुच्छेद -अपने प्रिय मित्र या सखी के बारे में लिख जाएँगे ।	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएँगे।	

CA2	Specific Learning Outcome	Activity
साहित्य पाठ-3 ईमानदारी का इनाम (चित्रकथा) ➤ पाठ-4 टॉम का काम (विदेशी कहानी / हास्य) (मौखिक)	➤ ईमानदार बनने के लिए प्रेरणा मिलेगी । ➤ कहानी टॉम का काम के द्वारा मिलकर काम करने की सीख मिलेगी।	➤ खेल पहली करवाई जाएगी
व्याकरण ➤ भाववाचक संज्ञा ➤ वचन बदलो पेज- 49-50 (पहली लाइन)	➤ भाववाचक संज्ञा की पहचान हो जाएगी इनका वाक्यों में प्रयोग करना सीख जाएंगे। जातिवाचक संज्ञा, विशेषण, क्रिया शब्दों को भाववाचक संज्ञा में बदलकर वाक्यों में प्रयोग करना सीख जाएंगे । ➤ वचन बदलो का वाक्यों में प्रयोग करना सीखेंगे।	➤ चित्रों की सहायता से एक और अनेक का अंतर जान पाएँगे ।
शब्द भंडार ➤ शब्द अर्थ ➤ वाक्यांशों के लिए एक शब्द (1-13)	➤ नए शब्द पाठ में से लेकर अर्थ समझाए जाएंगे । नए शब्दों व उनके विभिन्न अर्थों का ज्ञान होगा। ➤ वाक्यांशों के लिए एक शब्द को वाक्यों में प्रयोग कर पाएँगे ।	➤ नए शब्दों का वाक्यों में प्रयोग करना
रचना कार्य ➤ चित्र पठन	➤ चित्र को देखकर उसके बारे में अनुच्छेद लिख पाएँगे ।	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएँगे।	
CA3	Specific Learning Outcome	Activity
साहित्य पाठ-5 आओ पेड़ लगाएँ (कविता) (मौखिक) पाठ-6 छोटा जादूगर (कहानी)	➤ कविता में आए नए शब्दों के अर्थ समझकर उनका वाक्यों में प्रयोग करना सीखेंगे। ➤ कविता से बच्चे पेड़ लगाने के महत्त्व को सीख जाएँगे । ➤ कहानी के माध्यम से धैर्य और साहस से कठिन काम को करने की सीख लेंगे।	➤ कविता आओ पेड़ लगाएँ को सुना जाएगा। ➤ पेड़ का चित्र बनाकर उसके बारे में लिखो ।
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 जाएंगे ।	
शब्द भंडार ➤ शब्द अर्थ ➤ पर्यायवाची शब्द (1-26)	➤ नए शब्द पाठ में से लेकर अर्थ समझाए जाएंगे। नए शब्दों व उनके विभिन्न अर्थों का ज्ञान होगा। ➤ 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 जाएंगे। नए-नए शब्दों को वाक्यों में प्रयोग करना सीखेंगे ।	
अपठित गद्यांश	➤ गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएंगे।	
CA4	Specific Learning Outcome	Activity
साहित्य पाठ-7 भारत का गौरव: हिमालय (ज्ञानवर्धक लेख) (मौखिक) पाठ-8 तिवारी का तोता (कहानी)	➤ अपने भारत के गौरव हिमालय पर्वत के बारे में जान जाएंगे ➤ कहानी के द्वारा पक्षियों की आजादी के महत्त्व को समझा जाएगा ।	पक्षियों से संबंधित कविता सुनी जाएगी ।
व्याकरण ➤ सर्वनाम के भेद प्रश्नवाचक, संबंधवाचक, निजवाचक ➤ मुहावरे (1-16)	➤ सर्वनाम के भेदों को सीख जाएंगे । ➤ 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 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।	

CA5	Specific Learning Outcome	Activity
साहित्य पाठ-9 अंडे के छिलके (नाटक) पाठ-10 किताबें (कविता) (मौखिक)	<ul style="list-style-type: none"> ➤ 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 । 	<ul style="list-style-type: none"> ➤ स्वच्छता से संबंधित चित्र बनाकर उसके बारे में अपने विचार लिखो।
व्याकरण <ul style="list-style-type: none"> ➤ विशेषण भेदों सहित ➤ लिंग बदलो (पेज 43-44) दूसरी लाइन 	<ul style="list-style-type: none"> ➤ विशेषण शब्दों की पहचान हो जाएगी । विशेषण के भेदों को वाक्यों में प्रयोग कर पाएँगे । ➤ लिंग बदलो को वाक्यों में प्रयोग करना सीख जाएँगे । 	
शब्द भंडार शब्द-अर्थ, वाक्यों को शुद्ध करना	<ul style="list-style-type: none"> ➤ शब्दों के अर्थ लिखकर वाक्यों में प्रयोग कर पाएँगे । ➤ अशुद्ध वाक्यों को शुद्ध करना सीख जाएँगे । 	
रचना कार्य औपचारिक पत्र- <ul style="list-style-type: none"> ➤ बीमार होने पर छुट्टी के लिए प्रार्थना पत्र लिखिए। ➤ बड़े भाई के विवाह में जाने के लिए अवकाश के लिए प्रार्थना पत्र लिखिए। 	<ul style="list-style-type: none"> ➤ औपचारिक पत्र के प्रारूप को समझकर उसे लिख पाएँगे । 	
अपठित गद्यांश	गद्यांश को पढ़कर प्रश्नों के उत्तर लिख पाएँगे।	
CA6	Specific Learning Outcome	Activity
साहित्य पाठ-11 दो बैलों की कथा (कहानी) (मौखिक) पाठ-12 मेरी शिक्षा (संस्मरण)	<ul style="list-style-type: none"> ➤ पशुओं के प्रति दयाभाव रखने की प्रेरणा दी जाएगी । ➤ डा. राजेंद्र प्रसाद की कहानी से शिक्षा से होने वाले लाभ से अवगत करवाया जाएगा। 	<ul style="list-style-type: none"> ➤ किसी स्वतंत्रता सेनानी का पात्र अभिनय करो
व्याकरण <ul style="list-style-type: none"> ➤ विराम चिह्न भेदों सहित 	<ul style="list-style-type: none"> ➤ विरामचिह्नों की पहचान हो जाएगी । अनुच्छेद, औपचारिक पत्र, अनौपचारिक पत्र, चित्रपठन, प्रश्न-उत्तर लिखते समय 	

<ul style="list-style-type: none"> ➤ अनेकार्थी शब्द पेज 34 दूसरी लाइन 	<p>विरामचिह्नों का उचित प्रयोग करना सीख जाएंगे।</p> <ul style="list-style-type: none"> ➤ 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) 	<ul style="list-style-type: none"> ➤ विलोम शब्दों का वाक्यों में प्रयोग कर जाएंगे । 	
<p>लेखन कार्य</p> <ul style="list-style-type: none"> ➤ 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। 	<ul style="list-style-type: none"> ➤ अनौपचारिक पत्र के प्रारूप को लिखना सीख जाएंगे । 	
<p>अपठित गद्यांश</p>	<p>गद्यांश को पढ़कर प्रश्नों के उत्तर लिख जाएंगे</p>	
<p>CA7</p>	<p>Specific Learning Outcome</p>	<p>Activity</p>
<p>साहित्य</p> <p>पाठ-14 संसार पुस्तक है (पत्र) (मौखिक)</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 पढने की सीख दी जाएगी । ➤ चूहों की धमाचौकड़ी कहानी से बड़ों का आदर करने की सीख दी जाएगी 	<ul style="list-style-type: none"> ➤ शब्द के आखिरी वर्ण से नए-नए शब्द बनाना।
<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 ➤ वाक्यांशों के लिए एक शब्द (14-25) 	<ul style="list-style-type: none"> ➤ शब्दों के अर्थ लिखकर वाक्यों में प्रयोग कर जाएंगे । ➤ वाक्यांशों के लिए एक शब्द करना सीखेंगे। 	
<p>रचना कार्य</p> <p>अनुच्छेद</p> <ul style="list-style-type: none"> ➤ वर्षा का एक दिन - इस विषय पर लिखिए। ➤ अपनी किसी पहाड़ी यात्रा के बारे में लिखिए। 	<ul style="list-style-type: none"> ➤ अनुच्छेद लिखते हुए अपने विचार व्यक्त करना सीखेंगे । 	<ul style="list-style-type: none"> ➤ 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) (मौखिक) 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। 	<ul style="list-style-type: none"> ➤ 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 ➤ चित्र पठन	<ul style="list-style-type: none"> ➤ चित्र को देखकर उसके बारे में अनुच्छेद लिख पाएँगे । 	
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 जाएँगे

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

PUNJABI

GENERAL LEARNING OUTCOME

1. पसतक-गिआन रिशमां (पूवेसिका अडिआस)
2. वरनमाला ਦੀ ਪਹਿਚਾਣ, ਵਰਨ ਲਿਖਣਾ 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।

Gyan 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 (ੳ ਤੋਂ ਠ ਤੱਕ) ਚਿੱਤਰ ਵੇਖ ਕੇ ਅੱਖਰ ਲਿਖੋ, ਅੱਖਰ ਵੇਖ ਕੇ ਤਸਵੀਰ ਬਣਾਓ। (ਪੰਨਾ-5 ,6)	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 ਸੁੱਧ ਉੱਚਾਰਣ ਕਰ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।
CA3 ਸਾਹਿਤ:- (ਵਰਨਮਾਲਾ-ਤ ਤੋਂ ਙ,ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਅੱਖਰ) ਮੁਕਤਾ (ਚਿੰਨ੍ਹ ਰਹਿਤ) ਦੇ, ਤਿੰਨ ਅਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦ (ਪੰਨਾ-7 ਤੋਂ 17)	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਸ਼ਬਦ ਲਿਖਣਾ ਤੇ ਸ਼ਬਦ ਉੱਚਾਰਣ ਕਰਨਾ ਸਿੱਖਣਗੇ।	ਸੁਲੇਖ ਲਿਖੋ, ਤਸਵੀਰ ਤੇ ਸ਼ਬਦ ਦਾ ਮਿਲਾਨ ਕਰੋ, ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਸ਼ਬਦਾਂ ਦੇ ਸੁੱਧ ਉੱਚਾਰਣ ਲਈ ਸ਼ਬਦ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।
CA4 ਸਾਹਿਤ ਕੰਨਾ ਤੇ ਸਿਹਾਰੀ ਦੀ ਮਾਤਰਾ (ਪੰਨਾ-18ਤੋਂ 26) ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੂਰਾ ਕਰੋ।	ਵਿਦਿਆਰਥੀ ਆਲੇ ਦੁਆਲੇ ਵਿਚੋਂ ਤੇ ਰੋਜਾਨਾ ਵਰਤੋਂ ਵਾਲੇ ਸ਼ਬਦ ਤੇ ਚੀਜ਼ਾਂ ਦੀ ਪਛਾਣ ਤੇ ਲਿਖਣਾ ਸਿੱਖਣ ਦੇ ਨਾਲ -ਨਾਲ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ ਕਰਨਗੇ।	ਉਲਟ-ਪੁਲਟ ਹੋਏ ਅੱਖਰਾਂ ਨੂੰ ਸਹੀ ਤਰਤੀਬ ਦੇ ਕੇ ਸਹੀ ਸ਼ਬਦ ਲਿਖੋ। ਜਿਵੇਂ:-ਗਜਅਰ-ਅਜਗਰ, ਰਗਨਦ-ਗਰਦਨ
TERM 2		
CA	Learning Outcome	Activities
CA5 ਸਾਹਿਤ ਮਾਤਰਾ- ਬਿਹਾਰੀ,ਅੱਕੜ,ਦੁਲੈਕੜ (ਪੰਨਾ-27 ਤੋਂ 38)	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਲਗਾਂ, ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ, ਸ਼ਬਦ ਤੇ ਵਾਕ ਲਿਖਣਾ ਤੇ 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 ਸੁੱਧ ਉੱਚਾਰਣ ਲਈ ਵਾਕ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ।
CA7 ਸਾਹਿਤ ਮਾਤਰਾ:-ਲਾਂ,ਦੁਲਾਵਾਂ,ਹੋੜਾ,ਕਨੌੜਾ(ਪੰਨਾ 39 ਤੋਂ 54)	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਲਗਾਂ-ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਗਿਆਨ ਪ੍ਰਾਪਤ ਕਰਨਗੇ,	ਸਹੀ ਲਗਾਂ 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।
CA8 ਸਾਹਿਤ ਪੰਜਾਬੀ ਲਗਾਖਰ:-ਬਿੰਦੀ,ਟਿੱਪੀ,ਅੱਧਕ, ਦੁੱਤ ਅੱਖਰ:-ਹ,ਰ,ਵ (ਪੰਨਾ 55 ਤੋਂ 63) ਸਾਰੀਆਂ ਮਾਤਰਾਵਾਂ ਤੇ ਅਧਾਰਿਤ ਵਾਕ ਬਣਾਓ- (ਸੜਕ, ਕਾਰ, ਹਿਰਨ, ਅਮੀਰ, ਗੁਲਾਬ, ਸਕੂਲ, ਸੇਬ, ਐਨਕ, ਟੋਕਰੀ, ਪਕੌੜਾ)	ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਬੋਲਣ ਤੇ ਲਿਖਣ ਵਿੱਚ ਸਮਰੱਥ ਹੋਣਗੇ	(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।

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 22 The Wind of Change
4. Page 23 National Honours
5. Page 24 Nobel Laureates of India
6. Page 25 The Firsts in India
7. Page 26 Places in News
8. Page 27 Myths That Made Us
9. Page 29 Smart Idioms
10. Page 30 We come in a group
11. Page 31 World Renowned Pen Names
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
CA1 Powerpoint ➤ Creating a slide, opening and saving a presentation ➤ Inserting slides ➤ Templates(background colour) ➤ Custom animation ➤ Slide transition	➤ Students will be able to make presentations, inserting slides, applying templates, changing background colour, applying custom animation, slide transition and viewing presentation in different	➤ CA activity- Presentation on 'Traffic Rules' . ➤ Children will make presentation on various topics like our

<ul style="list-style-type: none"> ➤ Views 	<p>Slide show, normal, slide sorter view.</p>	<p>sense organs, parts of plant, food and nutrition, water, where animals live, nouns, pronouns, adjectives, articles etc .</p>
<p>CA2 Excel</p> <ul style="list-style-type: none"> ➤ Steps to open and close Excel ➤ Entering data in cells ➤ Insertion and deletion of rows and columns ➤ Resizing rows and columns ➤ Merging of cells 	<ul style="list-style-type: none"> ➤ 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"> ➤ CA activity - Class time table.
<p>CA3</p> <ul style="list-style-type: none"> ➤ Formula-Addition , Subtraction, Multiplication, Division ➤ Average, Maximum, Minimum ➤ If formula ➤ Autofill ➤ Sorting (Ascending and Descending) 	<ul style="list-style-type: none"> ➤ Using formulas-addition , subtraction, multiplication, division, average, maximum, minimum, if formula, autofill, sorting(ascending and descending order) 	<ul style="list-style-type: none"> ➤ 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>Internet Browsing</p>	<ul style="list-style-type: none"> ➤ 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 dialogue box with particular time duration, forever, repeat command, variable, operators etc. ➤ Children will be able to browse internet. ➤ They will do online exercises, solve quizzes of English and EVS topics to explore more on various 	<p>Children will make projects in scratch like maze game, rotation of planets in the solar system.</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</p>

	<p>chapters by using following sites</p> <p>www.learnenglishfeelgood.com www.studiestoday.com www.learnersplanet.com etc.</p>	<p>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"> ➤ Operators ➤ Displaying text in different ways ➤ Variables <p>CA7 Python</p> <ul style="list-style-type: none"> ➤ Functions (Sum, minimum, maximum, length) ➤ Sorting ➤ Swapping of text in variables 	<ul style="list-style-type: none"> ➤ 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 and output statements 	<ul style="list-style-type: none"> ➤ 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>

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.
- To enables children to communicate what they see, feel and think through the use of colour, texture, form, pattern and different materials and processes

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 geometrical . 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 motor skills and craftsmanship will improve through craft work. Craft encourages children to play and experiment in a fun and relaxed environment