

Month's Overview

Class: 6

24th June - 26th July 2019

Subject	Concepts and Skills
EVS	<p>Theme - Plant Structure and Modifications</p> <p>Central Idea: All living organisms modify and adapt their structures, as well as share linkages with each other, for their own functioning and survival.</p> <p>Lines of Enquiry:</p> <ul style="list-style-type: none"> • Structural modifications in plants to perform specific functions • Plants reproduce vegetatively and sexually • There are different agents of pollination • Plant cells and Animal cells <p>Theme - Physical Features of the World</p> <p>Central Idea: Geographical and demographical features of continents make them distinct from each other.</p> <ul style="list-style-type: none"> • Cartography, Maps and its importance • Major Landforms and water bodies of the Earth • Location, political divisions and major cities of continents (North America, South America) • Major Physical features of North America, South America and their importance • Mapping with respect to North America and South America, Conventional map signs

ENGLISH**Phonics and Vocabulary**

- Continue to learn words, apply patterns and pursue accuracy in spelling
- Explore definitions and shades of meaning and use new words in context
- Explore proverbs, sayings and figurative expressions

Grammar and Punctuation

- Revise different words classes - nouns, adverbs, verb, preposition, adjectives, conjunction, articles
- Revise language conventions (sentence structure, grammar, punctuation, capitalization and spelling) and grammatical
- features of different types of text - declarative, interrogative, imperative and exclamatory
- Use punctuation effectively to mark out the meaning in complex sentence
- Use direct and indirect speech appropriately
- Use tenses accurately in their written work

Reading

- Develop familiarity with the work of established authors and poets
- Discuss and express preferences in terms of language style and themes
- Look for implicit as well as explicit meanings and to make plausible inferences
- Articulate personal responses to reading with close reference to the text

	<ul style="list-style-type: none"> • Analyze the success of writing in evoking particular moods (e.g. suspense) • Take account of viewpoint in a novel and distinguish author and narrator • Explore how poets manipulate and play with words and their sounds • Compare the language, style and impact of a range of non-fiction writing • Recognize key characteristics of non-chronological report writing like title, heading, opening statement, facts, concluding statement <p>Writing</p> <ul style="list-style-type: none"> • Use different genres (fact, fiction, letter, invitation) as models for writing • Plan plot, characters and structure effectively in writing and extend stories • the styles and conventions of journalism to write reports on events • Write non-chronological reports linked to work in other subjects • Use IT effectively to prepare and present writing for publication
MATH	<p>Number System</p> <ul style="list-style-type: none"> • Demonstrate the understanding of integers through <ul style="list-style-type: none"> a. concrete situations

	<p>b. through movement of the number line</p> <ul style="list-style-type: none"> • Understand integers as directed numbers • Demonstrate the understanding of the term opposite as applied to integers and of the term 'absolute value' • Compare the value of integers on a number line and order them • Define and demonstrate understanding of composite numbers, natural numbers and prime numbers • Reduce a fraction to its lowest form (using different methods) • Write equivalent fractions for the given fraction <p>Algebra</p> <ul style="list-style-type: none"> • Generate patterns from a given sample <p>Measurement</p> <ul style="list-style-type: none"> • Measure and estimate length and breadth of different objects • Conversion of units of length and weight <p>Geometry</p> <ul style="list-style-type: none"> • Attempt to prepare solids using their nets <p>Data handling</p> <ul style="list-style-type: none"> • Read and create simple bar graphs for the given data
<p>HINDI</p>	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Listen purposefully in a range of contexts (questions, instructions, discussions, stories, audios, etc.) • Listen carefully during discussions, contributing relevant comments and questions • Extend and follow up on ideas, asking and answering questions thoughtfully

- Help to move group discussion forward (e.g. by clarifying, summarizing)
- Vary vocabulary, expression and tone of voice to engage the listener

Grammar

- Differentiate between 'Ri' and 'Rii' (Rishi)
- Use all four forms of 'Ra' (Padon, Ref etc.) in words
- Understand tatsam and tadbhav
- Understand the difference between ki and kii
- Identify verbs (types of verbs 'akarmak aur sakarmak kriya'), adjectives and types of adjectives (gun vachak, sankhya vachak, pariman vachak and sarvnamik visheshan), tenses (vartman, bhoot and bhavishya kaal) and use them appropriately
- Understand what is phonology (varn vichar)
- Understand karak chinha

Reading

- Read aloud any topic, unseen passage, story or news with expression
- Read aloud according to all matras, appropriate punctuation, pronunciation and expression
- Read widely and explore the features of
- Discuss and express preferences in terms of language style and themes
- Look for direct as well as inferred meanings and to make logical inferences

	<p>Writing</p> <ul style="list-style-type: none"> • Write short and long answers (vistar me uttar dena) to convey information or opinions with increasing clarity • Write on any topic (using appropriate opening, middle and closure) elaborately and independently • Use different genres (fact, fiction, letter, invitation) as models for writing • Select appropriate non-fiction style and form to suit specific purpose • Write picture composition using appropriate structure
<p>Gujarati</p>	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Attempt to express ideas precisely using a growing vocabulary • Listen carefully and respond appropriately by asking questions • Narrate a story with proper intonations and pronunciation • Add a few sentences to a story sequence <p>Grammar</p> <ul style="list-style-type: none"> • Establish the concept of swaras and vyanjans, and matras. • Identify proper punctuation marks and their uses (full stop, question mark, comma) • Understand the meaning and use of 'sanyukt akshar and jorakshar' ,chandrabindu and anuswar, anunasik • Recognize and use all the vyanjans properly with and without matras

	<ul style="list-style-type: none"> • Identify synonyms, antonyms, gender, singular-plural (vachan), noun, pronoun and their use in language <p>Reading</p> <ul style="list-style-type: none"> • Extend the range of common words recognised on sight • Develop awareness of simple punctuation (full stop, question mark, comma) • Read short Gujarati stories, newspaper and picture books <p>Writing</p> <ul style="list-style-type: none"> • Form letters correctly and consistently • Spell common words accurately • Write simple and correct sentences in Gujarati • Write the date, day and month in Gujarati • Write numbers and number names in Gujarati (1 to 40)
<p>ICT</p>	<p>Computer Language</p> <ul style="list-style-type: none"> • Understanding the various computer languages • Understanding the computer translators <p>MS Excel</p> <ul style="list-style-type: none"> • Exploring excel • Learning how to enter data and apply basic formula • Understanding the auto-fill feature

List of Vocabulary for the Coming Month

glisten
frown
trip
dispute
amble into
wade
scurry
delve deeper
plunge
hover
hesitate
howl
skirting puddles
snap
pudgy
depression
finicky
muggy
eerie
indignantly
haughty
venomously
ballads
mourning
spooky
reluctant
crinkling
stinging
incredulous
undaunted
integers
complete angle
reflex angle
negative numbers
absolute value

modification

tuber

rhizome

bulb

tendrils

spine

thorn

runner

stolon

stigma

style

anther

petal

sepal

ovary

ovule

pollination

fertilization

biotic components

abiotic components

venation

reticulate

node

internode

fruit