

Month's Overview

Class: 6

30th September 2019- 22nd October 2019

Subject	Concepts and Skills
EVS	<p data-bbox="391 618 810 651">Theme - Nature of Matter</p> <p data-bbox="391 685 1430 763">Central Idea: Atoms are the smallest unit of matter that combine to form molecules, elements and compounds..</p> <p data-bbox="391 819 647 853">Lines of Enquiry:</p> <ul data-bbox="454 887 1406 1256" style="list-style-type: none"><li data-bbox="454 887 970 920">• Study of the Nature of matter<li data-bbox="454 954 1406 1122">• Understanding how reactants combine to form products and different types of reactions take place sometimes resulting in irreversible changes<li data-bbox="454 1155 1110 1189">• Characteristics of acids, bases and salts<li data-bbox="454 1223 1086 1256">• Impact of acid rain on the environment <p data-bbox="391 1290 788 1323">Theme - Our Environment</p> <p data-bbox="391 1357 1350 1447">Central Idea: Clean water, air and environment are important in order to lead a healthy life.</p> <p data-bbox="391 1491 647 1525">Lines of Enquiry:</p> <ul data-bbox="454 1559 1406 1861" style="list-style-type: none"><li data-bbox="454 1559 1023 1592">• Significance of clean water and air<li data-bbox="454 1626 1086 1659">• Human dependence on the environment<li data-bbox="454 1693 1406 1783">• Understanding pollution, ways to prevent it and environment conservation<li data-bbox="454 1816 735 1850">• Managing waste

ENGLISH**Phonics, spelling and vocabulary**

- Continue to learn words, apply patterns and pursue accuracy in spelling
- Further investigate spelling rules and exceptions
- Investigate meanings and spellings of connectives
- Develop knowledge of word roots, prefixes and suffixes to support 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
- Secure accuracy in using apostrophes and commas and punctuating speech
- Identify uses of the colon, semi colon, parenthetical commas, dashes and brackets
- Learn to identify subject verb agreement accurately and use it accurately

- Use tenses accurately in their written work including perfect continuous tenses

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
- Analyze the success of writing in evoking particular moods (e.g. Suspense)
- Explore how poets manipulate and play with words and their sounds

Writing

- Use different genres (fact, fiction, letter, invitation) as models for writing
- Plan plot, characters and structure effectively in writing and extend stories
- Summarize a passage, chapter or text in a given number of words
- Use paragraphs, sequencing and linking them appropriately in fiction and non-fiction writing
- Use IT effectively to prepare and present writing for publication

MATH**Number System**

- Understand addition, subtraction, and properties of integers through movement on the number line
- Solve sums on the learned properties of integers using addition and subtraction
- Frame algebraic expressions
- Evaluate value of algebraic expressions by substituting a number for the variable
- Identify, define and classify various types of fractions (recap)
- Reduce a fraction to its lowest or simplest form (using different methods) (recap)
- Compute, compare and apply all the operations (BODMAS, addition, subtraction, multiplication, division) with fractions to solve sums /problems
- Demonstrate the understanding of and use of decimals upto 4 decimal places concretely, through money and the metric units of measure, using place value and expanded form
- Compare decimals upto 4 (tenths, hundredths, thousandths, ten thousandths) decimal places and arrange decimals in ascending and descending order
- Convert decimals to fractions and vice versa (terminating decimals only) using different methods
- Solve problems involving addition, subtraction, multiplication and division skills learnt for decimals
- Round off a number to the nearest 1000, 10000, 100000,

	<p>1000000, 10000000 (thousand, ten thousand, lakh, ten lakh, crore)</p> <p>Geometry</p> <ul style="list-style-type: none"> • Identify and define different types of angles <p>Measurement</p> <ul style="list-style-type: none"> • Measure perimeter of a rectangle, square, triangle • Find area of rectangular or square region <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 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 <p>Grammar</p> <ul style="list-style-type: none"> • Understand the difference between ki and kii • Understand sanyukt akshar and sanyukt vyanjan • Identify noun (vyakti vachak, jati vachak and bhavvachak sangya with examples and uses) • Identify pronoun (purush vachak,prashan vachak,sambandh vachak, nij vachak, nishay and anishchay vachak with examples

and uses) during reading session

Reading

- Explore how poets manipulate and play with words and their sounds
- Compare the language, style and impact of a range of non-fiction writing (newspaper articles, advertisements, etc.)
- Distinguish between fact and opinion in a range of text and other media
- Analyse how paragraphs and chapters are structured and linked

Writing

- Use different genres (fact, fiction, letter, invitation) as models for writing
- Select appropriate non-fiction style and form to suit specific purposes
- Write dialogues, slogans, emails, etc.
- Comprehend unseen passages, analyze and give logical answers
- Take the help of computer to write articles, poems, stories or news
- Review, revise and edit writing in order to improve it

Gujarati

Speaking and Listening

- Listen carefully and respond appropriately by asking questions
- Explain plans and ideas by extending them in the light of discussion

	<ul style="list-style-type: none"> • Begin to be aware of the use of more formal vocabulary and tone of voice <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) <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) • Find answers to questions by reading a section of text <p>Writing</p> <ul style="list-style-type: none"> • Write short answers on their own • Write simple and correct sentences in Gujarati
<p>ICT</p>	<p>Skills</p> <ul style="list-style-type: none"> • Understanding and Creating algorithms and flow charts for regular task, conversion of data and information to instruction • Creation of sequential algorithms with conditional statements • Applying animation effects, adding transitions, Insert and edit audio - video clips • Insert Hyperlinks, using action buttons, viewing and organizing slides, slide show, setting slide timing, importing data from other application, adding comments, presentation strategies, print

List of vocabulary for the coming month

evaporation
condensation
elements
compounds
mixtures
acids
base
salts
litmus
reversible
irreversible
homogeneous
heterogeneous
galvanization
neutralization
sublimation
precipitate
centrifugation
combustion
perimeter
Bar graph
interior angle
exterior angle
Rounding off
blonde
sloppy
mite
disabled
rumors
hype
stereotype
clique