

Month's Overview

Class: 5		4th August - 31 st August 2020
Subject	Concepts and Skills	
EVS	<p>Theme: Plant System</p> <p>Central Idea: Plants propagate and grow in various ways with a definite lifecycle.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Plants propagate through various parts • There are different agents of seed dispersal • Seeds germinate and plants show a definite lifecycle • Improved field techniques help increase yield of crops and vegetables <p>Project: Mass Media and Communication</p> <p>Central Idea: Means of Communication help us to connect with individuals and masses faster and effectively.</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • Means of communication with individuals and masses from past to present • Communication as a tool to acquire and share knowledge • Critical evaluation of information and messages presented by media and how people respond to them • Our responsibility towards media & virtual world 	

ENGLISH**Phonics and Vocabulary**

- Recognise common letter strings in words pronounced differently
- Use dictionaries efficiently and carry out IT spell checks
- Use a thesaurus to extend vocabulary and the choice of words
- Use effective strategies for learning new spellings and mis-spelt words
- Use known spellings to work out the spelling of related words
- Investigate spelling patterns for pluralisation (e.g. s, -es, -y/ies, -f/ves)
- Identify unfamiliar words, explore definitions and use new words in context
- Learn spelling rules for words ending in 'e' and 'y' (e.g. take/taking, try/tries)
- Investigate the origin and appropriate use of idiomatic phrases
- Investigate patterns in the use of single and double consonants (e.g. full / ful)

Grammar and Punctuation

- Practice proofreading and editing writing for clarity and correctness
- Understand conventions of Standard English
- Place full stops correctly at the end of complex sentences
- Use a wider range of adjectives (qualitative, interrogative, emphasizing) and adverbs (degree, frequency, interrogative, reason, affirmation and negation) to add details
- Use tenses accurately in narratives spanning several time frames

(simple and continuous tenses in present, past and future)

Reading

- Read widely and explore the features of different genres (poetry, fiction & non-fiction)
- Locate information confidently and efficiently from different sources
- Skim-read to gain overall sense of a text and scan for specific information
- Develop note taking to extract key points and to group and link ideas
- Identify the point of view from which a story is told
- Read and evaluate non-fiction texts for purpose, style, clarity and organization
- Explore the features of texts which recount events and experiences (e.g. diaries)
- Consider how characters are presented, and their different perspectives

Writing

- Review, revise and edit writing in order to improve it, using IT as appropriate
- Choose words and phrases carefully to convey feeling and atmosphere
- Map out writing to plan structure of the response (e.g. paragraphs, sections and chapters)
- Describe events and convey opinions with increasing clarity

	<ul style="list-style-type: none"> • Record ideas, reflections and predictions about books (e.g. in a reading log) • Make notes for different purposes using simple abbreviations • Understand the use of notes in writing in your own words • Evaluate own and others writing • Write non-chronological reports and explanation
<p>MATHS</p>	<p>Number Sense</p> <ul style="list-style-type: none"> • Factorise a composite number by building a factor tree and prime factorization method • Convert fractions into decimals and vice versa • Express common fractions as decimals • Demonstrate the understanding of and use of decimals upto 3 decimal places, including place value and expanded form • Demonstrate understanding of a percent as parts of a hundred and the representation of a percent as % • Add and subtract fractions with like denominators and unlike denominators <p>Measurement</p> <ul style="list-style-type: none"> • Estimate and measure perimeter of a rectangle, square or a triangle <p>Geometry</p> <ul style="list-style-type: none"> • Use geometric instruments for measuring and drawing angles, line segments and lines • Understand and use angle measure in degrees <p>Data handling</p>

	<ul style="list-style-type: none"> • Read information on given bar graph (single and double), tally chart and pictograph • Analyse problems by identifying relationships, distinguishing relevant from irrelevant information, sequencing and prioritizing information and observing patterns • Determine when and how to break a problem into simpler parts.
<p>HINDI</p>	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Prepare and present an argument to persuade others to a point of view • Describe events and convey opinions with increasing clarity • Ask questions to develop ideas and extend understanding <p>Grammar</p> <ul style="list-style-type: none"> • Understand synonym, antonym, prefix, suffix and their use in language • Identify noun (<i>vyakti vachak, jati vachak and bhav vachak sangya</i>) and pronoun (first, second and third person) while reading • Read and evaluate unseen passages to draw logical connections <p>Reading</p> <ul style="list-style-type: none"> • Read and evaluate non-fiction texts (newspaper articles, advertisements, etc.) for purpose, style, clarity and organization • Explore the features of texts which recount events and experiences (e.g. diaries) • Consider how characters are presented, and their different perspectives

	<p>Writing</p> <ul style="list-style-type: none"> • Choose words and phrases carefully to convey feeling and atmosphere while writing on their experiences • Write character sketches (based on lessons or stories), using details to capture the reader's imagination • Frame own stories, with appropriate setting, characters and a suitable title
<p>ICT</p>	<p>Skills</p> <ul style="list-style-type: none"> • Be able to understand the components of powerpoint • Be able to understand the purpose of powerpoint program • Be able to recap page formatting in word program
<p>Gujarati</p>	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Ask questions to develop ideas and extend understanding • Listen purposefully in a range of contexts (questions, instructions, discussions, stories, audios, etc.) • Prepare and present an argument to persuade others to a point of view <p>Grammar</p> <ul style="list-style-type: none"> • Give grammatically correct answers • Understand synonym, antonym, prefix, suffix and their use in language • Identify noun (vyakti vachak, jati vachak and bhav vachak sangya) and pronoun (first, second and third person) while reading • Establish the use of punctuation marks

Reading

- Read aloud according to all matras, appropriate punctuation, pronunciation and expression
- Read widely and explore the features of different genres (poetry, fiction & non-fiction)
- Read and evaluate non-fiction texts (newspaper articles, advertisements, etc.) for purpose, style, clarity and organization

Writing

- Evaluate own and others writing
- Write short answers and descriptive answers (in 5 or 6 sentences) to convey information or opinions with increasing clarity
- Write correct sentences while following grammatical rules

List of Vocabulary for the Coming Month

flowering plants
non flowering plants
propagation of plants
cotyledons
germination
seed coat
dandelion
aspen
grafting
layering
spores
seed dispersal
kharif crops
rabi crops
crop rotation
mass
media
communication
Braille
verbal communication
non verbal communication
formal communication
informal communication
reporters
facebook
messengers
visual communication
written communication
snooty
obnoxious
callous
smug
peer
kilometer
meter
scale

line segment

line

ray