redbricks | school

Month's Overview

Class: 5	2 nd August - 31 st A	August 2021		
Subject	Concepts and Skills			
EVS	Theme: Plant System			
	Central Idea: Plants propagate and grow in various ways with a definite			
	lifecycle.	lifecycle.		
	Lines of Inquiry:			
	 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			
	Project: Mass Media and Communication			
	Central Idea: Means of Communication help us to connec	ct with		
	individuals and masses faster and effectively.			
	Lines of Inquiry			
	 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 		
	 Orderstand 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 				
	• 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 				
MATHS	Number Sense				
	• 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				
	• Add and subtract fractions with like denominators and unlike				
	denominators				
	 Add and subtract decimals 				
	Measurement				
	• Estimate and measure perimeter of a rectangle, square or a				
	triangle				
	Geometry				
	 Use geometric instruments for measuring and drawing angles, line 				
	segments and lines				
	 Understand and use angle measure in degrees 				

	Data handling			
	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.			
HINDI	Listening and speaking			
	• 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 Grammar 			
	• 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			
	Read and evaluate unseen passages to draw logical connections			
	Reading			
	 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			
	Writing			
	 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			
ICT	Skills			
	 Be able to understand the components of powerpoint 			
	• Be able to understand the purpose of built- in templates in			
	powerpoint program			
	 Be able to insert clipart and format them 			
GUJARATI	Listening and speaking			
	 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			
	Grammar			
	 Give grammatically correct answers 			
	Reading			
	 Can read the gujrati varnmala 			
	 Prepare and present an argument to persuade others to a point of view Grammar Give grammatically correct answers Reading 			

Writing
 Evaluate own and others writing

List of Vocabulary for the Coming Month	
flowering plants	
non flowering plants	
propagation of plants	
cotyledons	
germination	
seed coat	
dandelion	

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		
Like decimals		