redbricks | school

Month's Overview

Class: 2	1st February - 27th February 2021							
Subject	Concepts and Skills							
EVS	Project- Transportation Systems							
	Central Idea: Transportation systems have developed through time.							
	Lines of Inquiry:							
	Similarities and differences in means of transport							
	Importance of various means of transport							
	Evolution of transportation systems from past to present							
	Significance of Road safety							
	Recap and revision of the previous themes							
	Theme: Seasons and their Impact							
	Central Idea: Seasons caused by Earth's movement have an impact							
	on the living world.							
	Lines of Inquiry:							
	Why there are different seasons							
	Crops and fruits grow according to the seasons							
	Effect of seasons on life on earth and changes observed in the							
	• environment							
ENGLISH	Phonics, Spelling and Vocabulary							
	Build and use collections of interesting and significant words							

- Apply knowledge of phonemes effectively while reading and spelling
- Secure the spelling of high frequency words, decoding words and common irregular words
- Discuss meaning of unfamiliar words encountered in reading
- Use a dictionary to find the spelling, meaning of words and antonyms
- Practice new words and their spellings

Grammar and Punctuation

- Use a variety of simple organisational devices (eg. headings and captions, instructions)
- Develop awareness of simple punctuation (full-stop, question mark, comma) and begin to notice the use of quotation marks
- Use apostrophe to indicate possession
- Frame a complete sentence using full stops and capital letters/question mark
- Read and Respond to question words (eg what, where, when, who, why)
- Identify and use of verbs and adverbs in a sentence and understand its function in a sentence
- Use tenses (past and present) in a sentence
- Use helping verbs (is , am , are , was and were)
- Use the conjunctions (and, but, because, so) and understand its function in a sentence

Reading

- Extend the range of common words recognised on sight
- Locate words by initial letter in simple dictionaries

- Apply knowledge of phonemes and word parts in tackling unfamiliar words
- Use context and sentence structure to help establish meaning
- Read simple fiction and non-fiction books independently
- Predict story endings
- Read poems and comment on words and sounds, rhyme and rhythm
- Understand time and sequence in story narratives. Read and follow simple instructions (eq in a recipe of lemonade or iced tea)
- Scan a page to find where information is located
- Find answers to questions by reading a section of text
- Make simple inferences from the words on the page (eg. about feelings)

Writing

- Form letter correctly and consistently
- Spell accurately the common words that can be read
- Apply knowledge of phonemes and spelling patterns in writing independently
- Recount events and experiences
- Choose interesting words and phrases (eg in describing people and places)
- Find alternatives to and/then in developing a narrative and connecting ideas
- Write simple poems using rhyming words, describing words and action words meaningfully
- Use language of time (eg suddenly, after, that)
- Write simple evaluations of books read

- Make simple notes from a section of non-fiction texts as a model
- Write answers to questions in a few sentences with logical connections

MATHS

Number system

- Express hundreds in tens
- Represent problems involving addition and subtraction using +,-,=
 appropriately.
- Add or subtract two or three, 2 digit and 3 digit numbers, with OR without regrouping (move from concrete objects to paper and pencil)
- Interpret mathematical statements and write signs +, ,=, <,>
 appropriately

Algebra

- Identify and repeat a pattern using shapes, size, color and numbers
- Find missing element(s) in a pattern of numbers or shapes
- Create and describe own repeating pattern

Measurement

- Understand and use the terms cubit, foot, spam, palm, finger (digit),
 width
- Use the centimeter ruler to measure small lengths and small distances
- Solve word problems related to weight using addition or subtraction skills learnt (using only kg as unit)

Geometry

- Identify different type of lines (straight and curved lines)
- Draw a straight line of given length using a ruler
- Recognize open and closed curves in the environment

- Recognize and identify 2 D shaped objects (rectangle, square, triangle, circle, oval) and understand their properties
- Recognize and identify 3D shaped objects (cuboid, cube, sphere, cylinder,cone) and identify corners, edges and faces of the same
- Identify symmetry in nature through recognizing shapes in the environment
- Create different shapes by dividing basic shapes eg. From one square two rectangles, two triangles, four squares, etc OR understand that every shape can be a compound of 2 or more shapes.

Time and calendar

- Understand the terms day, night, noon, morning, evening, afternoon
- Read time to the hour, half hour
- Understand that 1 hour is equal to 60 minutes (introduce hour and minute hand of the clock)
- Know the relationship of days to week, weeks to month, months to year
- Know the number of days in a month (30,31,28,29)

Data handling

- Read pictographs and also answer questions related to it
- Read Venn diagram and Tally chart (through practical experiences)

HINDI Listening and Speaking

- Show confidence in speaking to a group
- Understand the expression of teacher, and be able to frame a sentence on it
- Show awareness of the listener by including relevant details
- Add a few sentences to a story sequence

- Listening the instruction and following carefully
- Be able to use new words and apply it in the regular conversation

Grammar

- Identify simple punctuation marks and use them appropriately in reading and writing (full stop, question mark, comma)
- Identify antonyms, gender, vachan and noun words and frame sentences using them
- Understand and use 'Nukta' in Urdu and Farsi words (ज़ ,फ़ ,ख)
- Writing short stories (5-7 lines) with the help of helping words
- Recapitulation Anucched Lekhan

Reading and Writing

- Read simple fiction and non-fiction books and share thoughts with others
- Understand the difference between Sa, Sha, Shha
- Write in clear sentences using appropriate word formation, consistent spacing, sequence and simple punctuation (full stop, question mark, co
- Form titles for stories/poems

ICT Skills

- Be able to understand the bookmarks and manage the bookmarks
- Be able to gain better understanding about the project using internet
- Be able to store the web data online

	List of V	ocabulary/	for the Comin	g Month	
Transportation					
Evolution					
Rickshaw					
Scooter					
Bicycle					
Distance					
Train					
Tractor					
Tongas					
Bullock carts					
Aeroplane					
Helicopter					
Network					
Airport					
Steamer					
Submarine					
Ponies					
Mules					
CNG					
Petrol					
Diesel					
Coal					
Kaccha Road					
Pucca Road					
Metalled Road					
Thane					
Metro					
Underground					
Congestion					
Helmet					
Seat belt					
U- turn					
Grams					
Measuring					
Minutes					

Season
Environment
Features
Plateau
Valley
Surface
Circulate
Hollow
Desert
Plain
Mountains
Hibiscus
Chrysanthemums
Petunia
Dahlia
Muskmelon
Jasmine
Kharif
Millet
Soyabean
Paddy
Pulses
Rabi
Sesame
Prominent
Cucurbitaceae
Bitter gourd
Ridged gourd
Stationary
Axis
Rotation
Revolution
Orbit
Tilted
Measuring
Minutes
Pictographs
Regrouping

Manuscripts			
Past			
Ordinary			
Famous			
History			
Sources			
Clues			
Artifacts			
Pottery			
Archaeology			
Ancient			
Court			
Inscriptions			
Event			
Order			
Hunter gatherers			
Gestures			
Stone age			
Surplus			
Taming			
Sledge			
Weapons			
Tame			
Plough			
Discover			
Invent			