# redbricks | school

## Month's Overview

Class: 2	1st March - 31st March 2021			
Subject	Concepts and Skills			
EVS	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			
	Theme- History of mankind			
	Central Idea: How we live today is influenced by the way people lived			
	in the past.			
	Lines of Inquiry:			
	<ul> <li>Changes and connections in human lifestyles from past to present</li> </ul>			
	Reasons for changes in human lifestyles			
	How discoveries are connected with human needs			
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
- Identify and use the nouns (common and proper nouns, number and gender)
   in a sentence and understand its function in a sentence
- Identify the pronouns it, his, her, they and use it in a sentence appropriately

## 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 (eg 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 a	juestions in a few sentence	es with logical connections

## MATHS Number system

- Distinguish between the place value and face value of a digit
- 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 describe a rule for a repeating pattern or number sequence
- 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
- Understand that 1 meter (m)= 100 cm and measure objects in meters and centimeters
- Recognize and work with mass units like 10kg, 5kg, 2kg, 1kg, 500g, 200g,
   100g, 50g
- Understand 1kg is equal to 1000g
- Solve word problems related to weight using addition or subtraction skills

learnt (using only kg as unit)

- Use non standard measuring equipment like cups, glasses, buckets to measure capacity
- Understand and use the standard units litre and millilitre and note that 1
   litre = 1000 ml

### 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 (through practical experiences)

## HINDI Listening and Speaking

- Listen carefully and respond appropriately asking questions of others
- Show awareness of the listener by including relevant details

#### Grammar

- Identify antonyms, gender, vachan and noun words and frame sentences using them
- Understand the difference between Ri and Rii
- Speak and write number names from 1 to 20 (anko me aur shabdo me)
- Identify and use 'Adjectives' to describe the words

## Reading and Writing

- Understand the concept of rhyming words during story or poetry reading
- Read any story, lesson or poetry with the help of teacher and learn to differentiate between choti and bari matra while reading
- Discuss meaning of unfamiliar words encountered during the reading session
- Write in clear sentences using appropriate word formation, consistent spacing, sequence and simple punctuation (full stop, question mark, comma)
- Form titles for stories/poems
- Write small poems, slogans and story (4-5 sentences) on their own
- Write answers of questions (1 or 2 sentences) in a few sentences with logical connections

ICT	Skills
	<ul> <li>Be able to understand the bookmarks and manage the bookmarks</li> </ul>
	<ul> <li>Be able to apply the knowledge of patterns and create the same in paint</li> </ul>
	files.
	ullet Be able to gain a better understanding of the current theme using the

Internet.

	List of Vocabulary for the Coming Month
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		