redbricks | school

Month's Overview

| Class: 2 | 13 th January to 14 th February 2020 |
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| 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 |
| | |
| 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 and common irregular |
| | words |
| | Discuss meaning of unfamiliar words encountered in reading |
| | Use a dictionary to find the spelling and meaning of words |
| | Practise new spellings and write them correctly in own words |
| | Grammar and punctuation |
| | Use a variety of simple organisational devices (eg headings, |
| | captions) |

- Develop awareness of simple punctuation(full-stop, question mark, comma) and begin to notice the use of quotation marks
- Use apostrophe to indicate possession
- Write in clear sentences using full stops and capital letters/question mark
- Read and Respond to question words (eg what, where, when, who, why)
- 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
- 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 (eg in a recipe)
- 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
- 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 awareness of the listener by including relevant details
- Frame and orally say a 3-4 sentence story with the use of proper grammar (Gender, Vachan)
- Show confidence in speaking to a group

Grammar and Punctuation

Identify antonyms, gender, vachan and noun words and

frame sentences using them

- Pay attention to basic grammar like gender, antonyms or vachan during their reading session (story or poetry)
- Understand the difference between ड,ढ सडक,कोढी
- Understand and use 'Nukta' in Urdu and Farsi words
 क्ष जमीन,नाज ज्ञ

Reading

- Read aloud small stories with appropriate articulation and pronunciation
- Discuss meaning of unfamiliar words encountered during the reading session
- Identify and establish meaning from language used in different formats such as visuals, advertisements etc.

Writing

- Write words and sentences with appropriate formation,
 spacing, sequence and punctuation
- Write answers of questions (1 or 2 sentences) in a few sentences with logical connections

ICT Skills

- Be able to understand the uses of computer and technology at various places
- Be able bookmark or add pages to favourite while using web service
- Be able to do web search and copy and paste the data on word file

| | List of Vocabulary for the Coming 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