# redbricks | school

## Month's Overview

Class: 2A,2B & 2C

20th June - 26th July 2019

Subject	Concepts and Skills
EVS	Theme- Water, Air and Materials
	Central Idea: Water, air and materials are resources that sustain life
	on earth.
	Lines of Inquiry:
	Understanding sources, characteristics of air and water
	Uses and significance of clean water and air
	Natural and man made materials around us
	Our responsibility to keep water and air clean
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
	Practice new spellings and write them correctly in own words

#### Grammar and punctuation

- Develop awareness of simple punctuation (full-stop, question mark, comma) and begin to notice the use of quotation marks
- Write in clear sentences using full stops, capital letters and question mark
- Read and Respond to question words (e.g. what, where, when, who, why)
- Use knowledge of grammar in deciphering words and sentences
- Identify and use the nouns (common and proper nouns, number and gender) in a sentence and understand its function in a sentence
- Identify and use adjectives in sentences and understand its function in a sentence
- Take account of the full range of punctuation (full-stop, question mark) in reading aloud
- Check own work for appropriate use of grammar and punctuation Reading
- Extend the range of common words recognised on sight
- 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, sounds, rhyme and rhythm
- Understand time and sequence in story narratives. i.e beginning,
  middle and end in this case
- Scan a page to find where information is located
- Find answers to questions by reading a section of text
- Re-read own writing for sense and accuracy

#### Writing

- Form letter correctly and consistently
- Spell common words accurately
- Apply knowledge of phonemes and spelling patterns while writing independently
- Use the structures of familiar poems and stories in developing own writing
- Choose interesting words and phrases (eg in describing people and places)
- Structure a story with a beginning, middle and end
- Begin to use dialogue in stories
- Write answers to questions in a few sentences with logical connection

#### MATHS

#### Number system

- Demonstrate and state the place value of a digit in a 2-digit and
  3- digit number by expanding and converting expanded form to a 2
  digit/3- digit number
- 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 and sum not exceeding 999 (move from concrete objects to paper and pencil)
- Interpret mathematical statements and write signs +, ,=, <,>
  appropriately
- Understand multiplication as repeated addition (Introduce the sign "x"). Use repeated addition to build and learn multiplication facts with 1,2,3,4,5,6,7,8,9,10 as multipliers and the numbers 1-10 as multiplicands using the pattern 1x2=2,2x2=4,3x2=6 etc

#### Algebra

 Identify and describe a rule for a repeating pattern or number sequence

#### Geometry

• 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

#### Measurement

- Understand and use the terms cubit, foot, span, palm, finger
  (digit) width
- Compare masses different objects (like a stone, bean bag, sand bag or the stretching of a rubber strip)
- Recognize and work with mass units like 10kg, 5kg, 2kg, 1kg, 500g,
  200g, 100g, 50g
- Recognise 1L, 500mL, 200mL, 100 mL and 50mL as units of capacity

#### Time and calendar

Understand the terms morning, noon, evening, night, bed-time,
 today, yesterday and tomorrow

#### Data handling

Read pictographs and also answer questions related to it

#### HINDI

### Listening and speaking

- Listen to and comprehend instructions, respond appropriately to the questions posed by teacher and other classmates
- Show confidence in speaking to a group

- Articulate clearly and speak with proper pronunciation
- Begin to be aware of the use of the formal vocabulary and tone of voice
- Show awareness of the listener by including relevant details

#### Grammar

- Establish the concepts and appropriate use of swars, vyanjans and matras
- Understand the meaning and use of 'sayunkt akshar, and jorakshar', Chandrabindu and anuswar
- Recognize and use all the vyanjans properly with and without matras
- 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

#### Reading

- Attempt to read common signage in public places and their surroundings
- Understand the meaning of sentences read and relate them to the pictures
- Understand the concept of rhyming words during story or poetry reading

- Read aloud small stories with appropriate articulation and pronunciation
- 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

#### Writing

- Write in clear sentences using appropriate word formation,
  consistent spacing, sequence and simple punctuation (full stop,
  question mark, comma)
- Write the date, day and month in Hindi

### ICT

#### Skills

- Be able to identify the parts of computer and understand the safety rules while using them
- Understand the difference between human brains and computers
- Learn about the keys on the keyboard and their purpose- mainly alphabetic and numerical
- Be able to open word file and insert text in it

# List of Vocabulary for the Coming Month

Pouring
jumping
heavy
tripping
flood
soil
spread
muddy
villagers
village
panchayat
bubbling
barren
muddy
stream
water
river
shrubs
shapeless
colourless
tasteless
odourless
water
breeze
soil
place value
face value
expanded form
standard form
patterns
cubit
handspan
routine
pictograph