# redbricks | school

## Month's Overview

Class: 6	9th March - 27th April 2022
Subject	Concepts and Skills
General	<ul> <li>Learning Skills</li> <li>Practical problem solving</li> <li>Empathy</li> <li>Leadership</li> <li>Negotiation</li> <li>Flexibility</li> </ul>
EVS	<ul> <li>Subject specific skills</li> <li>How to approach a question based on marks and keywords.</li> <li>Writing definitions, reasons and differences using proper scientific language</li> <li>Proper diagrammatic representation.</li> <li>Scientific thinking skills - observation, hypothesizing and concluding.</li> <li>Theme: India's Struggle for Independence</li> <li>Central Idea: India achieved its independence from the British Rule, with mass mobilization under the strong leadership of Mahatma Gandhi and many other freedom fighters.</li> <li>Lines of Enquiry:         <ul> <li>The changes seen from the arrival of the British to the independence</li> <li>Role of Mahatma Gandhi and other freedom fighters in the</li> </ul> </li> </ul>

independence struggle

 Similarities between the approach of Indian and Global Freedom fighters

### Topics for recap revision

- Properties of Acid, bases and salt
- Electric circuits
- Magnet and magnetic field
- Quantifying work and weight

#### **ENGLISH**

#### Phonics and Vocabulary

- Continue to learn words, apply patterns and pursue accuracy in spelling.
- Explore definitions and shades of meaning and use new words in context
- Explore proverbs, sayings and figurative expressions

#### Grammar and Punctuation

- Revise language conventions (sentence structure, grammar, punctuation, capitalization and spelling) and grammatical features of different types of text- declarative, interrogative, imperative and exclamatory
- Explore active and passive within a sentence
- Develop grammatical control of simple, compound and complex sentences, manipulating them for effect
- Use direct and indirect speech appropriately
- Use tenses accurately in their written work including perfect continuous tense

### Reading

 Develop familiarity with the work of established authors and poets

- Discuss and express preferences in terms of language style and themes
- Look for implicit as well as explicit meanings and to make plausible inferences
- Articulate personal responses to reading with close reference to the text
- Analyze the success of writing in evoking particular moods (e.g. suspense)
- Take account of a viewpoint in a novel and distinguish author and narrator
- Distinguish between fact and opinion in a range of text and other media
- Explore autobiography and biography and first and third person narrations
- Analyze how paragraphs and chapters are structured and linked
- Compare the language, style and impact of a range of non-fiction writing
- Recognize key characteristics of non- chronological report writing like title, heading, opening statement, facts, concluding statement.
- Identify features of balanced written arguments (title, argument
   1 & argument 2, conclusion)

#### Writing

- Use different genres (fact, fiction, letter, invitation) as models of writing
- Plan plot, characters and structures effectively in writing and extend stories
- The styles and conventions of journalism to write reports on events

- Write non-chronological reports linked to work in other subjects
- Select appropriate non-fiction style and form to suit specific purposes
- Use paragraphs, sequencing and linking them appropriately in fiction and non-fiction writing
- Use IT effectively to prepare and present writing for publication

### MATHS Subject specific skills

- Process visibility in computation.
- To present written work clearly and neatly
- To identify the rule of patterns and apply it further
- To organize and interpret data

### Number system

- Understand percent as a fraction with 100 as denominator and its application in various situations
- Compute (through unitary method) and apply percentage to solve sums and problems
- Understand terms like antecedent and consequent in a ratio
- Understand the term ratio and represent it using concrete objects, drawings, etc.
- Understand that when 2 ratios are equal to one another they are said to be in proportion
- Solve simple and direct word problems (related to unitary method) / sums on ratio (i) simplify a ratio ii) compare two ratios iii) divide a given quantity in a given ratio)
- Solve simple and direct word problems / sums on proportion
- Understand and identify types of sets

### Algebra

• Understand unknowns through examples in simple contexts (single

### operations)

### Geometry

- Construct a perpendicular line and bisector for a given line segment
- Construct an angle equal to the given angle
- Construct circle for a given measurement of diameter or radius

#### Measurement

• Measure perimeter and area of a rectangle, square, triangle

### Data Handling

Read and create simple bar graphs for the given data

### Topics for recap revision

- Fractions, decimals and percentage
- Integers comparing, ordering and computations
- Perimeter and Area of regular shapes word problems

#### HINDI

#### Skills

### सुनना

- विषय अन्रूप निर्देशों को ध्यान पूर्वक स्नना |
- विषय अन्रूप की गई वार्तालाप को ध्यान पूर्वक सुनना |

#### बोलना

- भाषा के श्द्ध रूप के साथ अपने विचारों को विमर्श करना |
- मात्राओं का सही उच्चारण करना |
- विषय अनुरूप अपनी बात को शुद्ध हिंदी में आत्मविश्वास के साथ बोलना |

#### पढ़ना

- कहानी, कविता आदि को मात्रा और शब्दों के सही उच्चारण के अनुसार पढ़ना |
- पढ़ते समय विराम चिन्हों का उचित प्रयोग करना |

#### लिखना

लेख साफ स्थरा लिखना | चित्र वर्णन, निबंध लेखन, पत्र लेखन, कहानी लेखन, प्रारूप के अनुसार लिखना | लिखते समय छोटी बडी मात्राओं का विशेष ध्यान रखना | प्रत्येक शब्दों के बीच में थोड़ी दूरी बना कर लिखना | Recap and Revision पाठों के आधार पर व्याकरण का अभ्यास कराना । • चित्र वर्णन, निबंध लेखन, पत्र लेखन, कहानी लेखन, प्रारूप के अनुसार अभ्यास कराना । लिखने की गति पर विशेष ध्यान देना | • प्रश्न उत्तर को सही शब्द सीमा के अनुसार लिखना | लिखते समय मात्राओं और शब्द रचना और वाक्य रचना की अश्दिधयों पर विशेष रूप से ध्यान देना । ICT Skills Be able to understand algorithms & flowcharts Be able to apply their skill in preparing algorithms & flowcharts Be able to create a small project on scratch **GUJARATI** Skills • ગુજરાતી વાંચન કૌશલ્ય ગુજરાતી વાંયનનો લેખનમાં તાર્કિક ઉપયોગ માળખા અનુસાર લેખન ગુજરાતી વક્તવ્ય Listening and speaking • Listen purposefully in a range of contexts (questions, instructions, discussions, stories, audios, etc.) Listen carefully during discussions, contributing relevant comments and questions Extend and follow up on ideas, asking and answering questions thoughtfully

• Speak confidently in formal and informal contexts

#### Grammar

- Give grammatically correct answers and use appropriate punctuation marks (Prashna vachak, Purn Viram, Ardha Viram,
- Understand the difference between ki and kii

#### Reading

- Read aloud according to all matras, appropriate punctuation, pronunciation and expression
- Read aloud any topic, unseen passage, story or news with expression

### Writing

- Write short and long answers (vistar me uttar dena) to convey information or opinions with increasing clarity
- Write on any topic (using appropriate opening, middle and closure)
   elaborately and independently
- Write correct sentences while following grammatical rules

### Recap and Revision

- વ્યાકરણ
- શ્રુત લેખન અને અનુલેખન
- વિષય વર્ણન
- ચિત્ર વાર્તા

L	ist of Vocabulary for the Coming Month	
Core		
Crust		
Mantle		
Realms		
Sima		
Bituminous		
Epicentre		
Tectonic		
Aftershocks		
Richter		
Magma		
Disaster		
Sepoy		
Mutiny		
Revolt		
Cartridges		
Nationalism		
Congress		
Partition		
Swadeshi		
Satyagraha		
Rowlatt		
Boycott		
Nationalism		
Parliament		
Slave		
Swift		
Audibly		
Churn		
Shingled		
Hearth		
Streaked		
Innocuous		
Brewed		
Halos		
Tempest		
Admonition		
Elm		
Instantaneously		
Dissuasive		
Crippled		
Inevitably		
Eternity		

Precarious Desolation Rubble Altered Evacuation Empathetic Glimmer Flogging Mumbled Muffled Bewildered Snuggled Satchel Traitors Panting Clambered Exasperation Jabbering Jostling Subversive Jocular Forlornly Rostrum Scuffles Guffaw Guiltily Staggered Dunces Tyrants Tumult Triumph Rotter Sets Roster Set builder Cartesian Null