## redbricks | school

Upcoming Theme's Overview: Class 4

Theme Name and Number: Theme 2- Physical Geography of India

Theme Dates: 25<sup>th</sup> July to 26<sup>th</sup> August 2022

Central Idea: Physical features, climate and location of the regions determine their resources.

Lines of Inquiry:

- Globes and maps help us to study the geography of the world
- Climatic conditions of India
- Variability in resources across India
- Mapping the physical features and resources of India, use of Atlas

English Text Name: The Angry River (Author - Ruskin Bond)

Week No.	EVS	English	Maths	Hindi	ICT
Week 1	<ul> <li>Globes and maps</li> <li>Longitude and Latitude</li> <li>Introduction to Indian subcontinent and its various landforms</li> </ul>	<ul> <li>Reading for gist (Angry River)</li> <li>Comprehensio n questions</li> <li>Grammar practice</li> </ul>	<ul> <li>Number Sense- Introduction to equivalent fractions, types of fractions</li> <li>Geometry- Introduction to line, line segment and ray</li> </ul>	<ul> <li>Practice of Essay writing according to the praroop (any topic)</li> <li>Practice of Question Answer of 'Jal' (according to the notebook)</li> <li>Practice of Sangya ke prakar and sarvanam with the example</li> </ul>	<ul> <li>Article editing in the word program- Line spacing, Page colour &amp; page border</li> </ul>
Week 2	<ul> <li>Himalayan Range and its importance</li> <li>Northern plains</li> <li>Central highlands and Deccan Plateau</li> </ul>	<ul> <li>Adjectives (types of adjectives)</li> <li>Adverbs (types of adverbs)</li> <li>Exercise from 'Oxford</li> </ul>	<ul> <li>Introduction to performance task</li> <li>Number Sense- Comparing fractions, rounding off numbers to nearest 10</li> </ul>	<ul> <li>Word web on "Hamare bharat ka bhaugolik drashya"</li> <li>Introduction to Chapter 4 Prakriti ki</li> </ul>	<ul> <li>Article editing in the word program- Inserting images Adding watermarks</li> </ul>

	<ul> <li>Recapitulation of the concepts done so far</li> </ul>	Grammar tree' book	<ul> <li>Measurement- Length</li> <li>Mathematical Reasoning- ASSET type higher order thinking questions</li> </ul>	sushma (Kavita page no.30- 1 paragraph ) and writing Hard words with Important lines • Writing Question and Answers according to the 1- Paragraph	
Week 3	<ul> <li>Coastal Plains and Islands</li> <li>The Great Indian Desert</li> <li>Revision of landforms</li> <li>Climate of India and its effect on Indian subcontinent</li> </ul>	<ul> <li>Summarizing the text</li> <li>Figures of speech revision</li> <li>Character sketch</li> </ul>	<ul> <li>Number Sense- Comparison of fractions, computation, inverse operations, revision</li> <li>Measurement- Perimeter of regular/irregular shapes</li> </ul>	<ul> <li>Chapter 3: Prakriti ka saundarya (page no.30- 2 paragraphs) and write Hard words with Important lines</li> <li>Writing Questions and Answers according to 2 Paragraphs</li> <li>Chapter 3-</li> </ul>	<ul> <li>Article editing in the word program- continuation</li> </ul>

				Prakriti ka saundarya (page no.30-3 paragraphs) and writing Hard words with Important lines	
Week 4	<ul> <li>Types of resources</li> <li>Natural Resources- Forest and wildlife</li> <li>Natural Resources- Water</li> <li>Natural Resources- Soil</li> <li>Map work- locating places in the map</li> </ul>	<ul> <li>Interviews for newspaper reports</li> <li>Understandin g the format of report writing</li> </ul>	<ul> <li>Number Sense- Introduction to prime and composite numbers, multiplication</li> <li>Geometry- 2D and 3D shapes</li> <li>Measurement- using ruler/ measuring tape</li> <li>Data Handling- Bar graph</li> </ul>	<ul> <li>Grammar Exercises according to the chapter and Workbook</li> </ul>	<ul> <li>Creating a powerpoint presentation</li> </ul>
Week 5	<ul> <li>Our Industries</li> <li>Performance Task - Report writing on a</li> </ul>	<ul> <li>Practicing report writing as per the format</li> <li>Discussion of performance</li> </ul>	<ul> <li>Computation</li> <li>Revision of concepts taught so far</li> </ul>	<ul> <li>Revision of the Chapter in different ways</li> </ul>	<ul> <li>Application of brushes and text tool in the paint program</li> </ul>

given situation	task (to write a newspaper	
	report)	

List of Vocabulary for - Physical Geography of India
EVS Vocabulary
Axis
Orbit
Globe
Мар
Himalayas
Plateau
Peninsula
Range
Glacier
Mountain pass
Basin
Tributary
Delta
Oasis
Nomad
Lagoon
Port
Tribe
Coral
Humidity
Drought
Evergreen

Deciduous
Sanctuary
Irrigation
Sluice gate
Humus
Soil erosion
Compost
Food crop
Cash crops
Refinery
Labour
English Vocabulary
Nomad
Gurgles
Oozing
Exulted
Prow
Menacing
Smarting
Scarring
Gravely
Hoarded

FL H	
Flutter	
Vexed	
Maths Vocabulary	
Line	
Line segment	
Ray	
Cube	
Cuboid	
Sphere	
Prime numbers	
Composite numbers	
Equivalent fractions	
Proper	
Improper	
Mixed	
Unlike fractions	
Like fractions	

A note for parents: You can reinforce the above vocabulary for children by ensuring that they understand the meaning of these words and its usage meaningfully, in different contexts. Children are also expected to read and write most of these words with correct spellings.