# redbricks | school

### Upcoming Theme's Overview: Class 1

### Theme Name and Number: PA 1 - Living Things - Plants and Animals

#### Theme Dates: 5th September to 15th October 2022

Central Idea: Living things have certain characteristics that make them different from each other.

#### Lines of Inquiry:

- Characteristics & features of living things (Form)
- Similarities and differences between living and non-living (Form)
- Classification of living things based on traits (size; pet domestic, and wild animals) (Form)
- Our responsibility towards other living beings (Responsibility)

Week No.	EVS	English	Maths	Hindi	ICT
Week 1	<ul> <li>Introduction to project by gauging prior knowledge</li> <li>Characteristics of Living and Non-living things</li> <li>Prior Knowledge - Parts and features of plants</li> </ul>	<ul> <li>Introduction to the theme through poem,riddles and discussion</li> <li>Introduction to new vocabulary through flashcards and videos</li> <li>Practicing new vocabulary through worksheets and writing</li> <li>Understandin g the use of 'ing' and 'ed' words</li> </ul>	<ul> <li>Number Sense - word problems, place value</li> <li>Visualizing quantities</li> </ul>	<ul> <li>Dictation of Vyanjan done till now</li> <li>Introduction of Vyan 'Da'</li> <li>Revision of vyanjans done</li> </ul>	<ul> <li>Typing in word file</li> <li>Saving word file in a format</li> </ul>
Week 2	<ul> <li>Prior</li> <li>Knowledge -</li> <li>Animals and</li> </ul>	<ul> <li>Predicting the text</li> <li>Reading the</li> </ul>	<ul> <li>Number Sense - computation</li> <li>Data Handling -</li> </ul>	<ul> <li>Identifying objects and writing the</li> </ul>	<ul> <li>Introduction to paint</li> <li>Application of</li> </ul>

	<ul> <li>their features</li> <li>Phase 1 Web</li> <li>Explore type of plants</li> </ul>	new text in detail- ( <b>Wombat</b> goes walkabout)	Venn Diagram	begining vyanjan of the same • Introduction of vyanjan ' <b>Dha</b> ' • Revision of ' <b>Ta</b> ' varg	brushes and eraser in paint file
Week 3	<ul> <li>Importance of plants</li> <li>Uses of plants</li> <li>Types of animals</li> <li>Animal characteristics - Features, Special Parts</li> </ul>	<ul> <li>Independent reading of the text</li> <li>Question-Ans wers from the text through worksheet</li> <li>Unjumble the sentences</li> </ul>	<ul> <li>Number Sense - Estimation, Addition</li> <li>Geometry - Using the ruler effectively</li> <li>Growing Patterns</li> </ul>	<ul> <li>Revision of all the varg done</li> <li>Dictation of 2 letter words in Hindi.</li> <li>Reading 2 letter words from black board</li> </ul>	<ul> <li>Creating figures in paint file</li> </ul>
Week 4	<ul> <li>Animal characteristics         <ul> <li>Sound, Food</li> </ul> </li> <li>Animals and their young ones</li> <li>Responsibilities towards plants and animals</li> <li>Finalization of</li> </ul>	<ul> <li>Naming words from OGT</li> <li>Introduction of Naming words- Numbers(Sing ular/Plural)</li> <li>Dictation- New words learnt during</li> </ul>	<ul> <li>Number Sense - Addition, Subtraction, expanded form, comparing and ordering</li> </ul>	<ul> <li>Writing Hindi numbers from 1-10</li> <li>Reading of words and vyanjans from Flash card</li> <li>Learning a Hindi poem.</li> </ul>	• Identifying familiar icons on the screen

	project focus	the theme • Revising the opposites			
Week 5	<ul> <li>Field Trip</li> <li>Secondary research to consolidate learning</li> <li>Use of natural materials</li> </ul>	<ul> <li>Explaining the performance task</li> <li>Revising punctuations</li> </ul>	<ul> <li>Measurement - length</li> <li>Number Sense - odd and even numbers, rigour</li> <li>Data Handling - Pictograph</li> </ul>	<ul> <li>Dictation of words and vyanjans</li> <li>Story telling in different get up.</li> <li>Revision of vyanjans done</li> </ul>	• Identifying familiar icons on the screen (Continuation)
Week 6	<ul> <li>Project Display</li> <li>Project Journey</li> <li>Phase 3 Web</li> </ul>	<ul> <li>Working on performance task</li> <li>Presentation of performance task</li> </ul>	<ul> <li>Data Handling - Pictograph</li> <li>Performance Task</li> <li>Ipsative exercise</li> </ul>	<ul> <li>Introduction of vyanjan 'Ta'</li> <li>Poem recitation in class</li> <li>Games on Hindi words</li> </ul>	<ul> <li>Uses of computer</li> </ul>

List of Vocabulary for - Sky, Weather and Seasons			
EVS Vocabulary			
Natural			
Man-Made			
Trees			
Shrubs			
Creepers			
Climbers			
Herbs			
Shrubs			
Root			
Stem			
Trunk			
Leaf			
Flower			
Fruit			
Nutrients			
Pulses Cereals			
Wings Antennae			
Insect			
Insect			
English Vocabulary			
Jump			
Talk			
Lay			
Write			
Read			
Walk			
Brush			

Drive	
Bark	
Roar	
Dig	
Crawl	
Fly	
Skip	
Нор	
Snore	
Doze	
Scamper	
Wombat	
Kookaburra	
Wallaby	
Possum	
Emu	
Koala	
Creek	
<u>Maths Vocabulary</u>	
Word problems	
Place value	
Quantity	
Computation	
Venn Diagram	
Measurement	
Length	
Centimeter	
Odd number	
Even number	

Pictograph
Addition
Subtraction
Expanded form

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 may be able to also read and write most of these words - although they are not expected to know the spellings of all of the words from the list.

Holistic Development Area	To be covered
Art and Design	<ul> <li>Students will be exploring the concept of Lines (as an element of Art) through         <ul> <li>Exploring different types of lines used in drawings (e.g. horizontal, vertical, zig - zag, wavy, dashed etc)</li> <li>A campus walk - observing and drawing lines seen in nature (in leaves)</li> <li>The work of K.G.Subramanyan, an eminent Indian artists</li> </ul> </li> <li>Students will be exploring Aboriginal Art- an indigenous Australian art form</li> </ul>
Sports	<ul> <li>Students will focus on field and track activities to learn fitness and athletic drills and will also learn few games</li> <li>In track activities they will practice: <ul> <li>100 meters with crouch start (30m, 50m, and 75m running)</li> <li>50m running</li> </ul> </li> <li>In field activities they will do Standing Long Jump.</li> <li>In Football students will be exploring the concept of Dribbling. This includes conceptual understanding and practice of finishing, redirecting the ball, push pass and instep pass</li> <li>In Chess, students will continue with the introductory aspects of the game related to chess movements like</li> </ul>

## <u>Section II - Holistic Development</u>

	check, checkmate, castling. They will also be introduced to rules and notations of the game for tournaments.
Interest Centers- Performing Arts	<ul> <li>Students will continue to explore a music project integrated with musical and linguistic multiple intelligences. Their journey will include: <ul> <li>Music appreciation - Listening to songs in various Indian languages</li> <li>Learning basic translation &amp; recreation of lyrics</li> <li>Learning about elements of music - sound, rhythm, tempo, instruments, tune</li> <li>Musical composition - Collaboratively creating their musical pieces</li> <li>Musical expression - connecting emotions and music</li> <li>Learning performing skills to present to an audience</li> </ul> </li> </ul>
Self-Enrichment	<ul> <li>Students will explore the theme of Self Awareness</li> <li>Students will learn mindfulness and experience what does it mean to be in the present moment</li> <li>Learning to respond with kindness</li> <li>Students will begin to explore the role of friendships in their daily life</li> </ul>
Special Assembly, Events, Celebrations, House Activities	<b>Assembly</b> : For class 1-4 it is conducted on every Tuesdays and Thursdays whereby class gets an opportunity to present their thoughts, interesting facts on specific themes/topics.

<b>Special Assembly:</b> In the Month of September, we will have a special assembly for class 1-10 to celebrate Teacher's day. The activities and content will be planned by the students of the senior school from class 8-10 and they will be guided and supported by the student council members.
In the beginning of October, students will celebrate Dussehra and Navratri through a special assembly.
<b>House Activity</b> : Students will explore their creativity with their house members to create some surprises for their families.