

Upcoming Theme's Overview: Class 2

Theme Name and Number: My Body and its needs - Project Approach 1

Theme Dates: 29th August to 8th October 2022

Central Idea: Our body is made up of different external and internal parts that are interconnected to make it functional.

Lines of Inquiry:

- Various external and internal parts of our body and their functions (**Form**)
- Actions performed by some body parts (**Function**)
- All parts of body are interdependent (**Connection**)
- Growth of body and elements that help it grow (**Connection**)

Week No.	EVS	English	Maths	Hindi	ICT
Week 1	<ul style="list-style-type: none"> • set the tone to the project theme 'My body and its needs' through quiz and web on human body. • To gauge prior knowledge on the topic Body parts through group discussion • Internal/External through an activity. • Functions and movements of the body parts 	<ul style="list-style-type: none"> • Graded Assignment 1 • Warming up to the theme through the poem 'The donkey.' • Pre-teach vocabulary with the help of flash cards and a story. 	<ul style="list-style-type: none"> • Measurement - estimation and comparison of objects of different weights with 500gm objects. • Rigour sums on addition and subtraction in the notebook. • Measurement - measuring curved lines using twine and a ruler through Worksheet. 	<ul style="list-style-type: none"> • Reading of chapter 'Gatru Gadha' • Hard words from the chapter and its explanation. • Writing sangya and kriya shabd from the chapter 	<ul style="list-style-type: none"> • Use of keywords to find information online • How to use search engines

	<p>through activity.</p> <ul style="list-style-type: none"> • Interconnection and inter-dependency of the body parts to perform various functions through group discussion. 				
Week 2	<ul style="list-style-type: none"> • Sense organs through activity • Changes in the growth of the body through activity and group discussion. • To reflect on your own Healthy habits through group discussion. • Types of food 	<ul style="list-style-type: none"> • Predicting the text • Reading the text • Comprehension - Questions and Answers 	<ul style="list-style-type: none"> • Performance Task - • Adopting the strategy of making numbers to the nearest 10s that helps in computing mentally. • Place Value - understand place value through 	<ul style="list-style-type: none"> • Writing question -answer of chapter Gatru gadha in notebook • Vyakaran part of gatru gadha chapter • Making objective type question from the chapter 'Gatru gadha' 	<ul style="list-style-type: none"> • Selecting a website from search results, reading and navigating through a website.

	<p>groups through group discussion.</p> <ul style="list-style-type: none"> • Internal Organs through PPT and activity. • Bones and Muscles and group discussion. 		<p>Worksheet.</p> <ul style="list-style-type: none"> • Rigour sums on addition and subtraction within time bound through Worksheet. 		
Week 3	<ul style="list-style-type: none"> • Breathing Movements through video and group discussion. • Awareness of healthy habits through group discussion and Worksheet. • Performance task • Safe and unsafe touch 	<ul style="list-style-type: none"> • Questions and Answers continued • Discussion about needs and wants through group activity • Revision of nouns and introduction to pronouns • Practice of pronouns in OGT • Conjunctions - and, but, because 	<ul style="list-style-type: none"> • Understand regrouping with numbers with the help of manipulatives and Worksheet. • Decode the data and convert into mathematical languages with the help of images through Worksheet. • Read the time 	<ul style="list-style-type: none"> • Role play of chapter 'Gatru gadha' • Revision of question answer and vyakaran from the book. • Work from workbook 	<ul style="list-style-type: none"> • How Computer work: Input, Process, output cycle

			<p>shown in the clock and understand the digital time written through Worksheet.</p> <ul style="list-style-type: none"> • Pictograph - record the data of the number of hours the employees sleep and then analyze the effect of sleep on the health and as well as work. 		
Week 4	<ul style="list-style-type: none"> • First Aid • Resource person • Care of body parts. • Importance of Exercise and workout. 	<ul style="list-style-type: none"> • Practice of conjunctions in OGT • learners to describe physical features and actions of character 	<ul style="list-style-type: none"> • Understand to represent repeated addition as multiplication statements. • Decode the picture of word problem and represent 	<ul style="list-style-type: none"> • Chitra lekhan • Sangya revision • Reading practice 	<ul style="list-style-type: none"> • Computer devices: 1) Input devices Keyboard, Mouse, Scanner, Microphone

		<p>to practise using 'describing words.'</p> <ul style="list-style-type: none"> • Reading of the text by students 	<p>it by using the strategy of repeated addition and convert into multiplication statements through Worksheet.</p> <ul style="list-style-type: none"> • Creating word problems with the help of mathematical operations such as addition, subtraction and multiplication. • Rigour multiplication through Worksheet. 		
Week 5	<ul style="list-style-type: none"> • Reflection on their learning. • Display their learning 	<ul style="list-style-type: none"> • Performance task - Book review with usage of firstly, secondly, thirdly • Writing first 	<ul style="list-style-type: none"> • Data Handling - Decode the data on the pictograph and answer the questions 	<ul style="list-style-type: none"> • Making a word web • Making sentences from the words of web 	<ul style="list-style-type: none"> • Computer devices: 2) Output devices: Monitor, Printer,

		drafts in class	<p>through Worksheet.</p> <ul style="list-style-type: none"> • Evaluation of own work critically and reflect on own work and thinking to develop metacognition. • Data Handling - Decode the data on the pictograph and answer the questions through Worksheet. • Geometry - Read the given description and draw the shapes in the Worksheet. 	<ul style="list-style-type: none"> • Creating own poems 	<p>Speakers, Headphones 3) Processing device: CPU</p>
Week 6	<ul style="list-style-type: none"> • To start work on the culmination of the project. 	<ul style="list-style-type: none"> • Presentation of performance task • Dictation 	<ul style="list-style-type: none"> • Submission of Performance Task • Understand place value 	<ul style="list-style-type: none"> • Dictation • Writing few sentences on a given topic • Work from 	<ul style="list-style-type: none"> • Computer devices: <p>4) Storage devices: CD, DVD, Pen drive, and</p>

	<ul style="list-style-type: none">• Project journey.• Project display		<p>through rigour Worksheet.</p> <ul style="list-style-type: none">• Find the answers to the riddles with the help of subtraction through Worksheet.	workbook	Memory card
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List of Vocabulary for - My Body and its need

EVS Vocabulary

eyes
skin
nose
limbs
tongue
head
trunk
energy
body
internal
external
first aid
skeleton
joint
lung
posture
organs
intestine
stomach
windpipe

English Vocabulary

Delicious
Clatter
Twirling
Jingling

Whoop
Beam
Remedy
Grin
Tug
Splatter
Refuse

Maths Vocabulary

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.

Section II - Holistic Development

Holistic Development Area	To be covered...
Art and Design	<ul style="list-style-type: none">● Students will be exploring the concept of shapes (as an element of art). Their journey will include:<ul style="list-style-type: none">○ How shapes can identified and created in an artwork○ Exploring different materials like paints, straw, hands prints, paper, etc to create and identify shapes in different objects (3D).○ Exploring shapes in nature - Learning that the whole world is made up of basic shapes whether its human, animal, living or non living thing.○ Students will learn about the artist Jamini Roy, a famous Indian artist
Sports	<ul style="list-style-type: none">● Students will focus on field and track activities to learn fitness and athletic drills and will also learn few games● In track activities they will practice:<ul style="list-style-type: none">○ 100 meters with crouch start (30m, 50m, and 75m. Running)○ 50m running● In field activities they will do Standing Long Jump.● 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

	<ul style="list-style-type: none"> • In Chess, students will continue with the introductory aspects of the game related to chess movements like check, checkmate, castling. They will also be introduced to rules and notations of the game for tournaments.
Interest Centers- Performing Arts	<p>Students will continue to explore a music project integrated with musical and linguistic multiple intelligences. Their journey will include:</p> <ul style="list-style-type: none"> • Music appreciation - Listening to songs in various Indian languages • Learning basic translation & recreation of lyrics • Learning about elements of music - sound, rhythm, tempo, instruments, tune • Musical composition - Collaboratively creating their musical pieces • Musical expression - connecting emotions and music • Learning performing skills to present to an audience
Self-Enrichment	<ul style="list-style-type: none"> • Students will explore self awareness • Students will learn mindfulness and experience what does it mean to be in the present moment • Learning to respond with kindness • Students will begin to explore the role of friendships in their daily life
Special Assembly, Events, Celebrations,	<p>Assembly : 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.</p>

House Activities

Special Assembly: 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.

House Activity : Students will explore their creativity with their house members to create some surprises for their families.