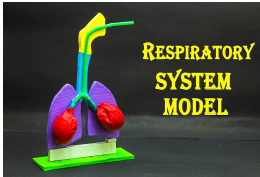



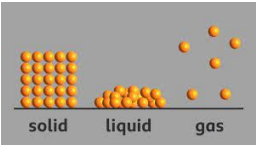




VIDYA PRATISHTHAN'S NEW BAL VIKAS MANDIR PIMPLI-BARAMATI
Annual Curriculum Plan 2023-2024
Class IV A, B & C
Subject- Science

Month	Topic	Learning Outcomes	Subject Enrichment Activity (SEA)	Assessment
First Term April 2023 - September 2023				
April	Living beings	*Students will be able to compare living	Worksheet	
June (15 days)	How our Body Works	*Students will be able to understand the structure and functions of Human Digestive system and Respiratory system.	Simple working model of Respiratory System. 	
July (21 days)	Food	*Students will recognize the different types of food and which food group they belong to	Make a chart comparing Healthy Vs Unhealthy Food. / Junior Chef 	First Unit Test
August (23 days)	Health and Happiness	*Students will learn about different types of teeth. *understand different ways of taking proper care of teeth.	Make a smiley face using paper plate and write slogan on health. 	Notebook Assessment and SEA Assessment
September (24 days)	Revision			First Term Exam
Second Term October 2023- March 2024				

Month	Topic	Learning Outcomes	Subject Enrichment Activity (SEA)	Assessment
First Term April 2023 - September 2023				
October (24 days)	Parts of a Plant	<ul style="list-style-type: none"> *Students will be able to identify the different parts of a plant * identify the function of the different plant organs * understand how plants survive (obtain water, produce food, etc.). 	Experiential Learning : Water passes from stem to different parts. 	
November (15 days)	Matter and it's States	<ul style="list-style-type: none"> *Students will be able to differentiate between a solid, liquid, and gas. *give examples of changes in states of matter from heating and cooling. 	To show the molecular arrangement of states of matter 	
December (18 days)	Light	<ul style="list-style-type: none"> *Students will be able to learn that light is a form of energy *recognise that light comes from different natural and artificial sources *investigate that light can be broken up into many different colours. 	Experiment:Light travels in a straight line 	Second Unit Test
January (25 days)	Force and Work	<ul style="list-style-type: none"> *Students will be able understand that PUSH & PULL are forces *To establish a relationship between force and state of motion (activity) *To know of the different types of forces. 	Visit to physics lab	

Month	Topic	Learning Outcomes	Subject Enrichment Activity (SEA)	Assessment
First Term April 2023 - September 2023				
February (23 days)	Energy	*Students will be able to define energy and identify the different types that exist. *Define potential and kinetic energy.	Model Making : Make a model that uses any one type of energy. (eg. Wind mills , Fan that works on battery) 	Notebook Assessment and SEA Assessment
March	Revision			Second Term Exam