

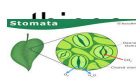
A PRATISHTHAN'S NEW BAL VIKAS MANDIR PIMPLI-BARAMATI


Annual Curriculum and Pedagogical Plan 2025-2026




Class: III


Subject- Science

Month/No. of Periods/ Topic	Learning Outcomes	Assessm ent Tools	Teaching Learning Strategies/ Activities	Resources	Interdisciplinary
First Term April 2025 - September 2025					
April No. of Periods-11 Topic: Living and Non Living World Subtopics- *Characteristics of living things *Characteristics of Non living things *Natural and Man made things	Students will be able to - 1. Understand the Characteristics of living and Non living things. 2. Classify the natural and man made things. 3. Distinguish between living and non-living things	*Notebook *Identification of living and non living things images on slides	*Nature Walk Activity -*Observing Stomata under microscope *Create your own scrapbook of natural, living and non-living 	Bio lab	Problem Solving, Respect for Nature, , Responsibility. *Art *Environmental Sensitivity,

June No. of Periods-14 Topic: Staying Safe Subtopics- *Safety at home. *Safety on the road *Safety in school *Safety on the Playground * First Aid	Students will be able to - 1. Explain the need for safety rules at home, school, road and playground 2.Understand how and when to use first aid ·	*Notebook *Group discussion on safety measures in school	Activity based learning Activity- Prepare your own First Aid Box 	Safety rules for schools	Problem Solving, Self Awareness, Critical Thinking, Decision making, Social Skills. * Laboratory etiquettes	
July No. of Periods-15 Topic: The Soil Subtopics- *Formation of Soil *Layers of Soil *Components of Soil *Types of Soil *Uses of Soil	Students will be able to- 1.Understand Formation of soil 2..Differentiate the types of soil 3.Learn the importance of the conservation of soil 4.Get knowledge about different layers of Soil	*Notebook *Diagram *peer Assessment	Collaborative learning Experiment - Soil has air in it Activity - Draw and label the soil profile on a chart paper	*Soil around the school *Laboratory Demonstration	Problem Solving, Critical Thinking, Environmental awareness, Scientific attitude	

August No. of Periods-10 Topic: Parts of a Plant Subtopics- *The Root system *The Shoot System *The Leaf *Flowers *Fruits and Seeds	Students will be able to - 1. Describe the functions of the root system and the shoot system 2. Understand the conditions necessary for germination	*Notebook *Collect any five different leaves from school garden and observe its structure *Texbook	Experiential learning Activity - Pasting different parts of plants, Chlorophyll painting	*Hibiscus Flower *Different types of leaves	Problem Solving, Social Awareness, Respect for Nature, Critical Thinking, *Art *Observation and recording	
August No. of Periods- 8 Topic: Birds Subtopics- *Beaks in Birds *Feet and Claws * Flight in Birds *Nesting Habits of Birds	Students will be able to - 1. Identify different features(beaks, feet, claws, nests, etc) of birds. 2. Understand the mode of flight in birds. 3. Explain the nesting habits of different birds.	*Notebook *Worksheet	Activity based learning Activity - List out different material used by Penguins to make their nest	Educational Video	*Problem Solving, Social Awareness, Respect for Nature. *Environmental Sensitivity	
First Terminal Examination September 2025						
Second Term Oct 2025 - March 2026						

<p>October No. of Periods-13</p> <p>Topic: Animals Around Us Subtopics- *Feeding Habits of Animals *Mode of Feeding in Animals *Food Chain</p>	<p>Students will be able to-</p> <ol style="list-style-type: none"> 1. Understand the eating habits of animals 2. Explain about the food chain 3. Classify the different modes of feeding in animals. 	<p>*Notebook *Peer Assessment</p>	<p>Activity based learning Activity -Prepare a bird feeder</p>	<p>Textbooks Reference books</p>	<p>Problem Solving, Critical Thinking, Decision making, Social Awareness. *Art *Environmental Sensitivity</p>	
<p>November No. of Periods-14</p> <p>Topic: The Human Body Subtopics- *Sense Organs *Organ System</p>	<p>Students will be able to -</p> <ol style="list-style-type: none"> 1. Correlate sense organ with their functions 2. Draw and label the diagrams of organ systems in human body 3. Learn about the need for exercise and rest 4. Describe the different organ systems in our body 	<p>*Notebook Diagram *Textbook (Practice five Yoga asanas)</p>	<p>Visual learning Activity - Model of Respiratory system Or Cross word puzzle</p>	<p>Biology lab (Human Torso)</p> 	<p>Problem Solving, Critical Thinking, Decision making, Personal awareness *Art *English</p>	

December No. of Periods-10 Topic: Light, Sound and Force Subtopics- *Light *Shadow *Sound *Force * Friction	Students will be able to - 1. Explain process and phenomenon of the light and formation of shadow 2. Differentiate between luminous and non -luminous objects. 3.Explain how sound is produced	*Notebook * Peer discussion about precaution to be taken while studying	Peer learning Activity: *Shadow Art * Interaction with school's band teacher	Physics lab	*Analytical thinking, Curiosity, Team work, Problem Solving, Critical Thinking, Creative Thinking, Laboratory etiquettes
January No. of periods: 14 Topic: Air, Water and Weather Subtopics- *Composition of Air *States of Water and Water Cycle *Weather , Sun and Seasons	Students will be able to - 1. Explain process and variations in composition of air 2. Identify the different changes in states of water 3.Explain the water cycle 4. Trace the changes in weather and formation of seasons.	*Notebook *Diagram (Water cycle) *Open book Test	Lecture method Activity: Season wheel 	Lab demonstration - States of water	*Critical Thinking, Creative Thinking, Social skills. *Art *Scientific attitude
February	Revision				
Second Terminal Examination March 2026					