

**ARMY PUBLIC SCHOOL, MUMBAI (2019-2020)**  
**STANDARD CURRICULUM**

**CLASS: IV**

**SUB: EVS**

<b><u>No. of days &amp; Evaluation</u></b>	<b><u>Name of the chapter</u></b>	<b><u>METHODOLOGY</u></b>	<b><u>CORE VALUE</u></b>	<b><u>LEARNING OUTCOMES</u></b>
April (22 days)	Chapter 1: Living and Nonliving things Chapter – 2 : Inside our body	<ul style="list-style-type: none"> <li>To find about few animals that hibernate in winters.</li> <li>Model of internal organs shown.</li> </ul>	<ul style="list-style-type: none"> <li>Self-Awareness</li> <li>Observation</li> <li>Knowledge</li> <li>Self-confidence</li> <li>Self-Care.</li> </ul>	Students will be able to- <ul style="list-style-type: none"> <li>Understand the differences between living and non-living things.</li> <li>Understand the important internal organs of human body and their functions.</li> </ul>
June (9 Days)	Chapter 3 : Plant life Root system Shoot system	<ul style="list-style-type: none"> <li>Germination of seeds</li> </ul>	<ul style="list-style-type: none"> <li>Teamwork</li> <li>Positive Outlook</li> <li>Scientific bent of mind Curiosity</li> </ul>	Students will be able to- <ul style="list-style-type: none"> <li>Understand importance of plants in our life</li> <li>Parts of a plant and their functions.</li> </ul>
July (24 Days)  <b><u>PERIODIC TEST .1 (CHAPTER 1 –3)</u></b>	Chapter – 4 : Animal life Chapter 5 : Food we eat (NO WRITTEN WORK -SE)	<ul style="list-style-type: none"> <li>Methods of preservation of food</li> <li>Salad making</li> <li><b><u>GD:Importance of balance diet</u></b></li> </ul>	<ul style="list-style-type: none"> <li>Environmental awareness</li> <li>Reasoning</li> <li>Curiosity</li> <li>Appreciation.</li> </ul>	Students will be able to- <ul style="list-style-type: none"> <li>Learn how animals reproduce by laying eggs, giving birth</li> <li>Learn importance of reproduction in animals.</li> <li>Classify different components of food.</li> </ul>
August (22 Days)	Chapter 6 : An ideal house  Chapter 7.: Types of houses (NO WRITTEN WORK -SE) Chapter 8 : Our clothes(NO WRITTEN WORK -SE) Chapter 9 : Air we breathe	<ul style="list-style-type: none"> <li>Street play – Swacch Bharat</li> <li><b><u>Group Discussion : Different types of houses in different climatic conditions</u></b></li> <li>Fibre to fabric, visit to the weaver/ Weave a design by using strips of paper/ banana leaf.</li> <li>Experiment – burning paper in a</li> </ul>	<ul style="list-style-type: none"> <li>Patriotism and nationalism</li> <li>Kindness</li> <li>Caring and Sharing</li> <li>Critical thinking.</li> </ul>	Students will be able to- <ul style="list-style-type: none"> <li>Understand the meaning of an ideal house</li> <li>Special features of an ideal house.</li> <li>Understand the importance of air.</li> <li>Learn characteristics of air.</li> </ul>

		<p>big jar to show pollution</p> <ul style="list-style-type: none"> <li>• Weighing inflated and deflated football</li> </ul>		
<p>September(20 days )</p> <p><b><u>HALF-YEARLY EXAMINATIONS</u></b></p> <p><b><u>CHAPTER-1,2,3,4,6,9 &amp; 10</u></b></p>	<p>Chapter 10 : Our Earth</p> <p>Chapter 11 : Nature's gift to us (oral)</p>	<ul style="list-style-type: none"> <li>• To show day and night on different parts of the world using a globe. <ul style="list-style-type: none"> <li>• <b><u>GD : Need to conserve non-renewable resources</u></b> <ul style="list-style-type: none"> <li>• Planting a sapling</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Discipline and diligence</li> <li>• Team spirit</li> <li>• Understanding of questions</li> <li>• Honesty.</li> </ul>	<p>Students will be able to-</p> <ul style="list-style-type: none"> <li>• Know the position of the planet earth in the universe.</li> <li>• Learn how day and night are formed.</li> <li>• Know the difference between rotation and revolution.</li> </ul>
<p>October (16 days )</p>	<p>Chapter 12 : Air, water and weather</p> <p>Chapter 13: Our community (NO WRITTEN WORK -SE)</p> <p>Chapter 14Community service (NO WRITTEN WORK -SE)</p>	<ul style="list-style-type: none"> <li>• Experiments on evaporation and condensation using tub</li> </ul>	<ul style="list-style-type: none"> <li>• Diversity and togetherness</li> <li>• Respecting differences</li> <li>• Innovative mindset.</li> </ul>	<p>Students will be able to-</p> <ul style="list-style-type: none"> <li>• Understand various forms of water in the atmosphere.</li> <li>• Learn why winds blow- sea breeze and land breeze.</li> </ul>
<p>November ( 20 days )</p>	<p>Chapter 15 : Caring and sharing</p> <p>Chapter 16. Our surroundings</p> <p>Chapter 17 : Environment Pollution</p>	<ul style="list-style-type: none"> <li>• <b><u>Interviewing the various people who serve the community like – Group – d ,teachers ,watch man etc.</u></b></li> <li>• <b><u>Role play depicting any community helper.</u></b></li> <li>• Donation of old clothes, stationery</li> <li>• Sharing an experience with Grandparents and pasting a picture of the</li> </ul>	<ul style="list-style-type: none"> <li>•Gender sensitivity,</li> <li>•Problem solving,</li> <li>•Global outlook,</li> <li>•Positive attitude.</li> </ul>	<p>Students will be able to-</p> <ul style="list-style-type: none"> <li>• Understand the importance of public places. <ul style="list-style-type: none"> <li>• Learn the difference between public and private places.</li> <li>• Understand our surroundings –air ,water and land.</li> <li>• Understand importance of keeping our surroundings clean.</li> <li>• Understand the main sources of air,water and land pollution.</li> <li>• Understand effects of pollution.</li> </ul> </li> </ul>

		<p>same.</p> <ul style="list-style-type: none"> <li>• Exhibition – Best out of waste.</li> <li>• Prepare paper bag and make a poster with slogan about controlling pollution</li> </ul>		
<p>December ( 18 days )</p> <p><b><u>PERIODIC TEST – 2 CHAPTER - 12,15 &amp;16</u></b></p>	<p>Chapter 18 : Map reading , locating places</p> <p>Chapter 19.Our Transport (NO WRITTEN WORK -SE)</p>	<ul style="list-style-type: none"> <li>• Locating places on Political map of India.</li> <li>• How does GPS help a driver to locate the correct destination.</li> <li>• Make a list of Eco-friendly vehicles</li> <li>• <b><u>Brainstorming session on implementation of new laws preserving natural resources.</u></b></li> </ul>	<ul style="list-style-type: none"> <li>• Perseverance,</li> <li>• Reasoning and Logical thinking,</li> <li>• Networking ability, Punctuality.</li> </ul>	<p>Students will be able to-</p> <ul style="list-style-type: none"> <li>• Understand the language of maps.</li> <li>• Use of an Atlas.</li> <li>• Understand the different means of transportation.</li> <li>• Understand the importance of roadways, waterways, railways and airways.</li> </ul>
<p>January(24 days )</p>	<p>Chapter 20 : Our messages</p> <p>Chapter 21: The story of fire. (NO WRITTEN WORK -SE)</p> <p>Chapter 22 : Monuments – Our Heritage (NO WRITTEN WORK -SE)</p> <p>Chapter 23 : The land of India</p>	<ul style="list-style-type: none"> <li>• <b><u>GD: Evolution of technology and how it had an impact on our present life.</u></b></li> <li>• <b><u>Discuss – Why is it necessary to preserve our heritage.</u></b></li> <li>• Reflection on your visit to any monument by pasting a picture of the same.</li> <li>• Students dressed in their respective regional attire</li> </ul>	<ul style="list-style-type: none"> <li>• Effective communication,</li> <li>• Respect,</li> <li>• Dress sense,</li> <li>• Concern for others.</li> </ul>	<p>Students will be able to-</p> <ul style="list-style-type: none"> <li>• Understand the need of communication.</li> <li>• Understand different measures of mass media and individual communication like telephone, smart phones.</li> <li>• Understand the position of India in the world and its six physical divisions.</li> </ul>

		with special delicacies and speak about the same.		
<b><u>February(22 days)</u></b> <b><u>ANNUAL EXAM</u></b> <b><u>CHAPTER-12,16,17,18,20,23 &amp;9</u></b>	Revision		<ul style="list-style-type: none"> <li>• Efficient time management,</li> <li>• Problem solving skills, Motivation,</li> <li>• Positive attitude, Perseverance.</li> </ul>	