



SYLLABUS FOR THE ACADEMIC SESSION 2020-21  
CLASS – VI

**PHYSICS**

Month	Unit	Chapter	Sub-Topics
April	1	Measurement	<ul style="list-style-type: none"> <li>- Physical quantity</li> <li>- Units of measurement</li> <li>- Standard units</li> <li>- International system of units</li> </ul>
May	1 (contd.)	Measurement (Contd.)	<ul style="list-style-type: none"> <li>- Smaller and bigger units</li> <li>- Corect use of ruler</li> <li>- Measuring the length of a curved Line</li> <li>- Measuring mass, Measuring time, other clocks</li> </ul>
June		<b>Pre Mid-Term</b>	
June	2	Motion	<ul style="list-style-type: none"> <li>- Introduction &amp; types of motion</li> <li>- Different motions at a time</li> </ul>
July	3	Light	<ul style="list-style-type: none"> <li>- How light travels</li> <li>- Rays and beams</li> </ul>
August	3 (Contd.)	Light	<ul style="list-style-type: none"> <li>- Pin hole camera</li> <li>- Colour and sharpness of shadows</li> <li>- Eclipse</li> <li>- Images and Reflection</li> </ul>
September		<b>Revision &amp; Mid-Term</b>	
October	4	Electric circuits	<ul style="list-style-type: none"> <li>- The cell</li> <li>- Batteries</li> </ul>
November	4 (Contd.)	Electric circuits	<ul style="list-style-type: none"> <li>- Using a cell</li> <li>- Electric circuit</li> <li>- Electric circuit of a torch</li> <li>- Conductors and insulators</li> </ul>
November	5	Magnetism	<ul style="list-style-type: none"> <li>- Introduction</li> <li>- Magnets and their properties</li> </ul>
		<b>Post Mid-Term</b>	
December	5 (Contd.)	Magnetism	<ul style="list-style-type: none"> <li>- Making a magnet</li> <li>- Temporary magnets</li> <li>- Magnetic poles</li> <li>- Magnetic compass</li> <li>- Earth as a magnet</li> </ul>
January	6	Garbage in and garbage out	<ul style="list-style-type: none"> <li>- Think and throw</li> <li>- Plastic boon or curse</li> <li>- Recycling of paper</li> </ul>
February		<b>Revision &amp; Annual Examination</b>	
		<b><u>Annual Examination</u></b>	
		1. Electric circuits	
		2. Magnetism	
		3. Garbage in and garbage out	
		4. Light	