



	<ul style="list-style-type: none"> <li>Solar System</li> </ul>			<ul style="list-style-type: none"> <li>Classification of heavenly bodies</li> </ul>	<ul style="list-style-type: none"> <li>Design &amp; prepare models of planets &amp; constellations</li> <li>Tells about some astronauts</li> </ul>	<ul style="list-style-type: none"> <li>movement of planets stars etc</li> <li>Observation of sky during day and night</li> </ul>	
5.	<b>Revision Half Yearly 2022</b>	Sept -25	5	•	•	•	•
6.	<ul style="list-style-type: none"> <li><b>Conservation Of Plants &amp; Animals</b></li> <li>Deforestation Causes &amp; Effects</li> <li>Flora &amp; Fauna</li> <li>Conservation Of Biodiversity</li> <li>Red data Book</li> </ul>	Sept -25 Oct -17	4 7	<ul style="list-style-type: none"> <li><b>To enable students to understand:</b></li> <li>Need to conserve biodiversity</li> <li>Endemic &amp; Endangered species,</li> <li>Flora &amp; fauna of any region</li> <li>Red Data Book concept</li> <li>Migration of Animals</li> </ul>	<ul style="list-style-type: none"> <li><b>Students will be able to:</b></li> <li>Tell- need to conserve biodiversity</li> <li>Describe Endemic endangered species</li> <li>Tell animals in red data book.</li> <li>Discuss problems, animals facing in natural places</li> <li>Discuss our role as responsible citizen to</li> <li>save biodiversity</li> </ul>	<ul style="list-style-type: none"> <li>Virtual visits to sanctuaries National Parks</li> <li>Films on wild life</li> <li>Case study of sanctuary in our District</li> </ul>	<ul style="list-style-type: none"> <li>PT II</li> <li>Second Terminal Exam</li> </ul>
7.	<ul style="list-style-type: none"> <li><b>Reproduction In Animals</b></li> <li>Types of reproduction</li> <li>Male and female Reproductive System</li> <li>Types of asexual reproduction</li> <li>Fertilisation</li> </ul>	Nov -19 Dec -21	6 3	<ul style="list-style-type: none"> <li><b>To enable students to understand:</b></li> <li>Offsprings are produced through sexual and asexual reproduction</li> <li>Male and female Reproductive System of human</li> <li>Types of asexual reproduction: Binary Fission, Budding, Fragmentation spore formation</li> <li>beings, fertilisation Process</li> </ul>	<ul style="list-style-type: none"> <li><b>Students will be able to:</b></li> <li>Draw neat labelled diagrams of reproductive systems. Gametes &amp; types asexual reproduction</li> <li>Tell detailed process of Fertilisation, fission</li> <li>Budding, Fragmentation spore formation</li> <li>Thinks over Scientific things happening in organisms</li> </ul>	<ul style="list-style-type: none"> <li>Observation of Permanent slides of budding, fragmentation</li> </ul>	<ul style="list-style-type: none"> <li>PT II</li> <li>Second Terminal Exam</li> </ul>
8..	<ul style="list-style-type: none"> <li><b>Reaching The Age of Adolescence</b></li> <li>Changes in adolescents</li> <li>Endocrine system</li> <li>Changes in adolescents</li> </ul>	Dec -21 Jan – 24	7 2	<ul style="list-style-type: none"> <li><b>To enable students to understand:</b></li> <li>Terms puberty, Adolescence</li> <li>Changes in adolescents development of primary &amp; Secondary characters</li> <li>Diff. Endocrine gland &amp; their role in our growth</li> </ul>	<ul style="list-style-type: none"> <li><b>Students will be able to:</b></li> <li>Explain terms puberty, Adolescence</li> <li>Understand why there are Change seen s in adolescents</li> <li>Can cope up with the physical &amp; mental changes</li> <li>Explain diff. Endocrine gland &amp; their role in our growth</li> <li>Believe in scientific facts only</li> <li>Tell only father is responsible for gender of child</li> </ul>	<ul style="list-style-type: none"> <li>Films for Adolescence</li> <li>Discussion on gender issues</li> </ul>	<ul style="list-style-type: none"> <li>Second Terminal Exam</li> </ul>
9..	<ul style="list-style-type: none"> <li><b>Pollution Of Air &amp; Water</b></li> <li>Causes of Air &amp; water Pollution</li> <li>Pollutants</li> </ul>	Jan -23 Feb -23	5 3	<ul style="list-style-type: none"> <li><b>To enable students to understand:</b></li> <li>Causes of Air &amp; water Pollution in India</li> </ul>	<ul style="list-style-type: none"> <li><b>To enable students to understand:</b></li> <li>Causes of Air &amp; water Pollution in India</li> </ul>	<ul style="list-style-type: none"> <li>Case study of local river in town/city</li> <li>Discussion on Pollutions In current stage</li> </ul>	<ul style="list-style-type: none"> <li>Second Terminal Exam</li> </ul>

	<ul style="list-style-type: none"> <li>• Our role to decrease pollutions</li> </ul>			<ul style="list-style-type: none"> <li>• Biological &amp; chemical contaminants.</li> <li>• Control Measures by Govt. &amp; personal level</li> </ul>	<ul style="list-style-type: none"> <li>• Biological &amp; chemical contaminants.</li> <li>• Control Measures by Govt. &amp; at personal level</li> </ul>		
10.	<b>Revision Second Terminal 2023</b>	Feb -23 Mar11	5 4				

- **Std: VIII Sub- Biology**