

## MAHESHWARI PUBLIC SCHOOL, SHRINATHPURAM, KOTA **SESSION-2025-26** SUMMER HOLIDAY HOME WORK/PROJECT/ASSIGNMENT CLASS-IX

SUBJECT	PROJECT/ASSIGNMENT/H.W.
English	Prepare a portfolio imagining a scene of school education in the year of 2160. Explore the structure of education with its merits and demerits.
Hindi	'नागालैंड ः एक अद्भुत राज्य ' विषय पर एक पोर्टफोलियो फाइल बनाइए, जिसमें प्रस्तावना, भाषा–साहित्य, त्योहार, पर्यटन स्थल, संस्कृति और खान–पान शामिल हो।
Sanskrit	संस्कृत उद्धरणों या श्लोकों को प्रदर्शित करने वाला एक–एक पोस्टर बनाइएँ। संस्कृत से सम्बन्धित सांस्कृतिक प्रतीकों का एक मॉडल बनाइएँ।
Mathematics	Working Model: (i) The angle subtended by an arc at the center is double the angle subtended by it at any point on the remaining part of the circle. OR (ii) Prepare a Portfolio of Algebraic Identities & their verification.
Science	<ul> <li>Chemistry : Prepare one page story board on the topic : Comparison among Solids, Liquids and gases in a creative manner.</li> <li>Biology : Make a colorful diagrammatic representation of osmosis and diffusion.</li> <li>Physics : Prepare a Chart on concepts of motion, Concepts of scalar and vector quantities, speed and velocity.</li> </ul>
Social Science	Make a project on India's forest and wildlife policies. Write a brief report based on your findings.
Computer	<ul> <li>Prepare a PowerPoint presentation with animation on any of the topics given below (minimum 5 slides).</li> <li>1. Methods of Communication</li> <li>2. Self-Management</li> <li>3. Information and Communication Technology.</li> </ul>

Note :

- 16th May, 2025 will be off for classes III to X. •
- PTM will be held on 17th May, 2025. (Timings : 08:00 AM to 11:00 AM). •
- The school will be closed for Summer Vacation from 19th May, 2025 till 30th June, 2025.
- The school will reopen on 1<sup>st</sup> July, 2025. Timings will be 7:40 AM to 2:10 PM. •



