



# BOSTON PUBLIC SCHOOL



## ASSIGNMENTS FOR SUMMER HOLIDAYS

Grade: 9 (2025-26)

SUBJECT	HOME WORK
हिन्दी	<ol style="list-style-type: none"><li>महिला सशक्तिकरण: 'सुदृढ़ समाज की नींव' - विषय पर एक लेख लिखिए।</li><li>प्रथम महिला एवरेस्ट विजेता बछेंद्री पाल का जीवन परिचय और उपलब्धियाँ लिखते हुए उन्हीं के समान प्रतिभाशाली पाँच अन्य भारतीय महिलाओं का जीवन परिचय एवं उनकी विशेष उपलब्धियों के बारे में लिखिए।</li><li>रहीम दास जी का जीवन परिचय लिखते हुए उनके किन्हीं 10 दोहों का संग्रह (अर्थ सहित) कीजिए, जो आपकी पाठ्यपुस्तक में न हो।।</li></ol> <p><b>उपरोक्त समस्त कार्य के लिए एक सुंदर सचित्र फाइल तैयार कीजिए।</b></p>
ENGLISH	<ol style="list-style-type: none"><li>Write a story on the given topics on a chart paper and also draw/paste picture related to the story (any one)<ol style="list-style-type: none"><li>The hidden Treasure</li><li>The shepherd boy and the wolf</li><li>The lion and the hare</li></ol></li><li>Learn forms of verbs and write them on an A3 sheet.</li><li>The Covid-19 pandemic has altered the way of living around the world. The poor and less fortunate people are the most affected. Record your feelings and thoughts in the form of diary entry.</li></ol>
MATHEMATICS	<ol style="list-style-type: none"><li>Write about ten mathematicians and their work with images. (In Milky File)</li><li>Draw diagrams of Bar-graph, Histogram and Frequency Polygon, (in Milky file)</li><li>Write ten polynomial Identity (Chart Paper)</li><li>Represent <math>\sqrt{11}</math> on number line by spiral method with steps of construction and derivation.</li><li>Write the formulas (volume, TSA, CSA) of cone, cylinder, sphere and hemisphere (in Milky file)</li></ol>
SOCIAL SCIENCE	<ol style="list-style-type: none"><li>List the uses of standard Meridian in terms of time difference.</li><li>How was the planet Earth formed and why is the Moon is an actual satellite of the Earth?</li><li>Make a visit to your village and observe the activities that are performed there. On the basis of that, classify the activities as productive and non-productive.</li><li>Conduct research on the real Village of Palampur and list the differences between the real and fictional Palampur.</li><li>Locate the countries on the map that favour one-party system or monarchical form of government.</li><li>Production is an essential component for any country-----Why?</li><li>What are the harmful effects of introducing green revolution?</li><li>Democracy is a better form of government than others. Explain.</li><li>Write about the preamble and its constituent on a chart paper.</li><li>List the committees involved in the democratic process of democracy in the context of India.</li></ol>

<b>SCIENCE</b>	<p>1. Numerical: Solve 10 numerical on speed, velocity, acceleration (with units and diagrams).</p> <p>2. Poster: Create a poster of the States of Matter and their Properties.</p> <p>3. Model/Chart: Make a 3D model or a detailed chart of a plant cell and animal cell.</p> <p><b>OR</b></p> <p><b>Research:</b> Write about 1 disease caused by damage to epithelial tissue or muscular tissue.</p> <p>4. MCQ Booklet: Prepare 20 MCQs each from the 3 science branches.</p> <p>5. Crossword or Quiz: Create a crossword or quiz based on the chapters done so far.</p>
<b>COMPUTER</b>	<p>1. Learn all the topics related to Chapter 1 Computer system Chapter 2 Types of Hardware</p> <p>2. Prepare a digital poster with some description according to your roll number and submit it on an A3 size sheet.</p> <p>Roll no. 1 to 10 Topic: RAM and ROM Roll no. 11 to 20 Topic: Microprocessor Roll no. 21 to 30 Topic: Storage devices Roll no. 31 to 40 Topic: Functioning of a computer Roll no. 41 to 50 Topic: input and output unit</p> <p>3. Prepare a handmade milky file on topic "Artificial Intelligence" or "Computer ethics"</p>
<b>ART &amp; CRAFT</b>	<p>IX-A Madhuvani painting—Theme, Animal and Nature Size A3—frame brown colour.</p> <p>IX-B Madhuvani painting—Theme, female art—Size A3—frame brown colour.</p> <p>IX-C Madhuvani painting-- Theme Lord—Size A3—frame brown colour.</p> <p>IX-D Mandala Art + Rajasthani village poster. ( any one)</p> <p>IX-E Make Jute hanging item. (Size should be standard)</p>