

**ARMY PUBLIC SCHOOL ,TEZPUR**  
**SUMMER HOLIDAY HOMEWORK**  
**CLASS: IX**  
**SESSION: 2024-2025**

<b>SUBJECT</b>	<b>HOLIDAY HOMEWORK</b>	<b>REMARKS</b>
<b>English</b>	<p>Q- 1. Students will present a fact file about the following authors/Poets</p> <ol style="list-style-type: none"> <li>1. Robert Frost</li> <li>2. Ruskin Bond</li> <li>3. Mulk Raj Anand</li> </ol> <p>The file should comprise the following information about the author as per the given guidelines</p> <ul style="list-style-type: none"> <li>- Author's life, early years, struggle</li> <li>- His works , a brief analysis of his works</li> <li>- The era he belonged to, contribution to English literature</li> <li>- One of his best works/poems and a brief analysis of the same.</li> </ul> <p>The file should be colourfully depicted. Paste pictures.</p> <p>Q- 2. Students will submit write ups( poems/ articles/short stories/anecdotes/travelogues) for the school magazine</p>	<p>Print outs will also be acceptable but it should not be copied from anywhere. Students will also retain a soft copy of the write up.</p>
<b>Hindi</b>	<p>1. अपनी व्याकरण कॉपी पर निम्न विषयों के चित्र बनाकर या चिपकाकर उनका वर्णन कीजिए-</p> <p>क. बाढ़ का दृश्य  ख. रेलवे स्टेशन का दृश्य  ग. गांव के मेले का दृश्य  घ. पुस्तक मेले का दृश्य  ङ. किसी त्योहार का दृश्य</p> <p>2. 3 अनुच्छेद तथा 3 अनौपचारिक पत्र व्याकरण कॉपी में लिखिए।</p> <p>3. स्कूल पत्रिका के लिए एक लेख लिखिए।</p>	<p>Computerized A4 पेपर पर</p>
<b>Maths</b>	<p>Draw square root spiral for <math>\sqrt{17}</math> in a creative manner.  Worksheet on chapter 1 and 2.</p>	
<b>Science</b>	<p><b>Physics:</b> To solve worksheet based on Chapter-Motion  <b>Chemistry:</b> Perform Activity 1.3, Activity 1.4 and Activity 1.11 at home and paste their pictures. Write observation and conclusion of each activity.  <b>Biology:</b> Perform the Osmosis experiment given in the exercise Q.No.9 and answer the questions given in textbook.</p>	<p>: Take pictures of the activities that you have performed at home and print it in a normal A4 size paper, paste it in your lab copy and write necessary observations. Pictures downloaded from internet will not be accepted.</p>
	<b>ECONOMICS</b>	

<p><b>Social Science</b></p>	<p>Prepare a chart on “Economic activities of people”  Read the following chapter:</p> <ul style="list-style-type: none"> <li>• CH: 2.People as Resource</li> </ul> <p><b>GEOGRAPHY</b></p> <p>On outline map of India , locate the following:</p> <ul style="list-style-type: none"> <li>• Physical divisions of India</li> <li>• Major Rivers of India</li> </ul> <p>Read the following chapter:</p> <ul style="list-style-type: none"> <li>• CH: 2.Physical features of India</li> </ul> <p><b>HISTORY</b></p> <ul style="list-style-type: none"> <li>• On an outline map of India locate and label 10 places where nomadic tribes are found.</li> <li>• Draw the sketch map of Europe and mark the countries.</li> <li>• Draw the sketch map of Europe and mark the three countries annexed by Germany between 1936 and 1938.</li> </ul> <p>Read the following chapter:</p> <ul style="list-style-type: none"> <li>• Socialism in Europe and the Russian Revolution</li> </ul> <p><b>POLITICAL SCIENCE</b></p> <p>Read and make a collage of NewsPaper articles on “Election and Democracy”  Read the following chapter:</p> <ul style="list-style-type: none"> <li>• CH: 2.Constitutional design</li> </ul>	<p>Do it in three different files (a4 size sheets)</p>
<p><b>IT</b></p>	<ol style="list-style-type: none"> <li>1. Write ten MNCNames in A4 or any page and paste in your IT copy.</li> <li>2. Draw the diagram of Micro controller in A4 or any page and paste in your IT copy.</li> <li>3. Draw the diagram of Key Board in A4 or any page and paste in your IT copy.</li> <li>4. Draw the diagram of Super Computer in A4 or any page and paste in your IT copy.</li> <li>5. Write Robot cancer surgery machine name.</li> </ol>	