



# ABC PUBLIC SCHOOL

SUMMER VACATION HOMEWORK

Session: 2026-27

CLASS- IX

SEC.- A

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SUBJECT	HOME WORK
HINDI	कक्षा में दिए गए परियोजना कार्य के बिन्दुओं के आधार पर फाइल तैयार करें।
ENGLISH	<p><b>Literature</b></p> <p><b>How I Taught My Grandmother to Read, Chapter 2: The Pot Maker</b></p> <p>Write the following:</p> <ol style="list-style-type: none"><li>1. Introduction of the Chapter</li><li>2. Main Characters</li><li>3. Moral of the Story</li><li>4. Importance of the Chapter</li><li>5. Conclusion</li><li>6. Activity: Draw or paste a picture related to the chapter.</li></ol> <p><b>Grammar</b></p> <p><b>I. Tenses</b></p> <p>Write:</p> <ol style="list-style-type: none"><li>1. Definition of Tenses</li><li>2. Types of Tenses<ul style="list-style-type: none"><li>○ Present Tense</li><li>○ Past Tense</li><li>○ Future Tense</li></ul></li><li>3. Examples of each type</li><li>4. Five sentences of each tense</li></ol> <p><b>II. Modals</b></p> <p>Write:</p> <ol style="list-style-type: none"><li>1. Definition of Modals</li><li>2. Common Modals (Can, Could, May, Might, Must, Shall, Should, Will, Would, etc.)</li><li>3. Examples of Modals</li><li>4. A short story using different Modals</li></ol>

	<p style="text-align: center;"><b>Writing Skills</b></p> <p><b>I. Essay Writing</b></p> <p>Write:</p> <ol style="list-style-type: none"> <li>1. Definition of Essay</li> <li>2. Different Types of Essays</li> <li>3. One Descriptive Essay (approximately 200 words)</li> </ol> <p><b>II. Notice Writing</b></p> <p>Write:</p> <ol style="list-style-type: none"> <li>1. Format of Notice Writing</li> <li>2. One Sample Notice</li> </ol> <p style="text-align: center;"><b>Project Presentation Guidelines</b></p> <p>All work must be compiled neatly in a <b>Black Project File</b>.</p> <p>The project should contain the following sections in order:</p> <ol style="list-style-type: none"> <li>1. Cover Page</li> <li>2. Acknowledgement</li> <li>3. Index</li> <li>4. Introduction</li> <li>5. Main Content</li> <li>6. Drawings/Pictures related to the topics</li> <li>7. Conclusion</li> </ol> <p><b>Instructions:</b></p> <ul style="list-style-type: none"> <li>● Maintain neat handwriting, Use coloured headings and borders.</li> <li>● Decorate the file creatively.</li> <li>● Include relevant pictures, drawings, and illustrations wherever required.</li> <li>● Ensure all work is original and well-presented.</li> </ul>	
<b>Artificial Int.</b>	Solve UT-1 question paper set 1 and 2 in your note book.	
<b>MATHS</b>	<ol style="list-style-type: none"> <li>1. Revise <b>Chapter 1: Number System</b> and <b>Chapter 2: Polynomials</b> thoroughly.</li> <li>2. Complete all the assignments shared in the class WhatsApp group.</li> <li>3. Do the following activity: <ul style="list-style-type: none"> <li>○ <b>Square Root Spiral Activity</b></li> <li>○ Prepare the activity neatly on a chart paper or A4 sheet.</li> <li>○ Label the square roots appropriately and decorate the work creatively.</li> </ul> </li> </ol> <p><b>Note:</b> All work should be completed neatly and submitted on the reopening day</p>	
<b>SCIENCE</b>	Physics	Prepare a <b>Project File</b> on the topic " <b>Types of Motion and Motion Graphs</b> ". Instructions: 1.Include a brief introduction to motion.2. Explain the different types of motion: i) Rectilinear Motion ii) Circular Motion iii) Rotational Motion

	Chemistry	<p>Write a detailed note on "<b>Methods of Separation of Mixtures</b>".</p> <p><b>Instructions:</b></p> <ol style="list-style-type: none"> <li>1. Define a mixture and explain why separation of mixtures is necessary.</li> <li>2. Describe the following methods of separation with suitable explanations and examples: <ul style="list-style-type: none"> <li>○ Handpicking</li> <li>○ Threshing</li> <li>○ Winnowing</li> <li>○ Sieving</li> <li>○ Sedimentation and Decantation</li> <li>○ Filtration</li> <li>○ Evaporation</li> <li>○ Condensation</li> <li>○ Churning</li> <li>○ Magnetic Separation</li> </ul> </li> <li>3. Draw neat and labelled diagrams wherever applicable.</li> <li>4. Include at least one real-life example for each method.</li> <li>5. Write a brief conclusion highlighting the importance of separation techniques in our daily life.</li> </ol>
	Biology	<ol style="list-style-type: none"> <li>1. Revise and learn <b>Chapter 2 – Cell</b> thoroughly.</li> <li>2. Draw neat and well-labelled diagrams of the following: <ul style="list-style-type: none"> <li>○ Plant Cell</li> <li>○ Animal Cell</li> <li>○ Bacterial Cell</li> <li>○ Types of Epithelial Tissues</li> <li>○ Vascular Tissues (Xylem and Phloem)</li> </ul> </li> </ol> <p><b>Instructions:</b></p> <ul style="list-style-type: none"> <li>● Use a sharp pencil and ruler for neat labelling.</li> <li>● Draw diagrams on a separate drawing sheet or in your Science notebook as instructed.</li> <li>● Colour the diagrams neatly to enhance their presentation.</li> <li>● Ensure that all important parts are clearly labelled.</li> </ul> <p><b>Note:</b> The work should be completed neatly and submitted on the reopening day.</p>
<b>SOCIAL SCIENCE</b>		<ol style="list-style-type: none"> <li>1. Prepare a creative Portfolio on Harappan Civilization and Contemporary Mesopotamian Civilization, including relevant pictures, maps, and important features.</li> <li>2. Prepare a detailed Assignment on the Electoral System of India, covering its structure, process, and significance in democracy.</li> <li>3. Present both tasks neatly with proper headings, illustrations, and well-organized content.</li> </ol>

**Note:** SUMMER VACATION WILL COMMENCE FROM 5TH JUNE 2026, THE SCHOOL WILL REOPEN ON 22ND JUNE 2026 (MONDAY).

**!! Happy Holidays!!**