

WINTER HOLIDAY HOME WORK CLASS IX (2023-24)

SUBJECTS	HOLIDAY HOMEWORK
ENGLISH	<ol style="list-style-type: none"> 1. Revise the Literature Syllabus 2. Do the Reading Comprehension passages shared. 3. Complete the Grammar work and Creative Writing Questions shared.
HINDI	<ol style="list-style-type: none"> 1-दो अनुच्छेद लेखन (किसी भी विषय पर) 2-दो अनौपचारिक पत्र लेखन (किसी भी विषय पर) 3-दो संवाद लेखन (किसी भी विषय पर) 4-दो चित्र वर्णन (किसी भी विषय पर) <p>सभी कार्य अपनी व्याकरण की पुस्तक से करें।</p> <ol style="list-style-type: none"> 5-वार्षिक परीक्षा में आने वाला पाठ्यक्रम याद करें।
MATHEMATICS	<ol style="list-style-type: none"> 1. Art integrated project on Meghalaya and Arunachal Pradesh. 2. 16 Revision sum on holiday homework notebook. 3. Following 6 Lab Manual Activities in Practical Notebook. <ol style="list-style-type: none"> a) Mid-point Theorem (activity no 7) b) Angle subtended by an arc of a circle at its centre and at any point on the remaining part of the circle.(activity no 10) c) Angle in the same segment of a circle.(activity no 11) d) Opposite angles of a cyclic quadrilateral. e) Area of triangle method 1 only. f) Area of a rhombus.(activity no 17)
SCIENCE	<p>Physics:</p> <ol style="list-style-type: none"> 1. Derive all 3 equations of motion. 2. Write the factors on which speed of sound depends. 3. Explain laws of floatation <p>Chemistry & Biology</p> <ol style="list-style-type: none"> 1. Art Integrated Project (Cash crops and major crops of UP and Arunachal Pradesh) 2. Prepare a list of elements and write their symbols, atomic number and atomic mass. 3. Draw all the NCERT diagrams of Plant and animal tissue on separate A4 sheets. , label and color it. 4. Revise the syllabus covered so far.
SOCIAL SCIENCE	<ol style="list-style-type: none"> 1. Learn all the chapters taught and written in notebooks 2. Map work chapter 4 Geography 3. Do all the exercises given at the end of the chapters
ARTIFICIAL INTELLIGENCE	<ol style="list-style-type: none"> 1. Revise all chapters of Employability skills 2. Revise python programming chapters