

BETHANY CONVENT SCHOOL, NAINI PRAYAGRAJ
HOLIDAY HOMEWORK CLASS IX 2024-2025

SUBJECTS	
ENGLISH	*WRITING SKILLS*- Decorate and maintain a diary in which you need to enter how you spent your summer vacations (Daywise everyday Routine)
	READING SKILL -Read all the chapters (as per your syllabus booklet) coming in your Term I. After vacations oral summary recitation test would be conducted from among those
HINDI	प्रश्न 1) नैतिक शिक्षा पर आधारित किन्हीं पांच विषयों पर सचित्र लघु कथा लेखन कीजिए।
	प्रश्न 2) निम्नलिखित विषयों पर सारगर्भित संवाद लेखन कीजिए।
	क) मतदान के महत्व को समझाते हुए दो नागरिकों के मध्य संवाद।
	ख) आदर्श विद्यार्थी के अपेक्षित गुण को बताते हुए दादा एवं पोते के मध्य संवाद
MATHEMATICS	1. Learn all the formulae of Ch-Polynomial and Ch- Mensuration
	2. Solve 30 short questions (Calculation Drill)
	3. Write contributions of the following Indian Mathematicians according to your roll number (Minimum 6 pages)
	a. Roll No. 1-10 : Aryabhatta
	b. Roll No. 11-20 : Shakuntala
	c. Roll No. 21-30: Srinivasa Ramanujan
	d. Roll No. 31-40: Sulochana Gadgil
e. Roll No. 41-50: Harish Chandra	
SCIENCE	PHYSICS
	1. Solve 20 questions on equations of motion (Numericals only)
	2. Make portfolio on the following topics according to your roll number:-
	a. Roll No. 1-10 : Solve 10 questions on graphical representation of distance- time graph
	b. Roll No. 11-20: Solve 10 questions on graphical representation of velocity time graph
	c. Roll No. 21-30 : Solve 10 questions on graphical representation of distance- time graph
	d. Roll No. 31-40: Solve 10 questions on graphical representation of velocity time graph
	e. Roll No. 41-50 : Solve 10 questions on graphical representation of distance- time graph
	Biology and Chemistry • Make the portfolio on the following topics according to your allotted Roll no.

	Roll no. 1 to 10 - Air Pollution
	Roll no. 11 to 20 - Water Pollution
	Roll no. 21 to 30 - Biogeochemical Cycles
	Roll no. 31 to 40 - Green House Effect
	Roll no. 41 to 50 - Ozone Layer
	Practical • Copy down the Experiment no. 1 and 4 in your Lab manual.
SOCIAL SCIENCE	<p>History Topic: Major Events of the French Revolution Activity: Create a timeline of the major events of the French Revolution. Include key events such as the Meeting of the Estates-General, the Storming of the Bastille, the Reign of Terror, and the rise of Napoleon Bonaparte. Ensure all events are in chronological order with accurate dates.</p>
	<p>Civics Topic: The Indian Constitution Activity: Create a booklet explaining the key features of the Indian Constitution, such as Fundamental Rights, Directive Principles, and the structure of government. Include diagrams and flowcharts for better understanding.</p>
	<p>PROJECT Every student will undertake a project on Disaster Management as per the division. Roll no. 1- 17 (Natural Disasters) Roll no. 18- 34 (Man made Disasters) Roll no. 35 – 50 (Climate change and Disasters)</p> <p>General Instructions</p> <ul style="list-style-type: none"> • Presentation: Ensure all your work is neatly presented. Use headings and subheadings where necessary. • Submission: Compile all your work in a folder or binder and make sure your name and class are clearly written on the cover. • References: Include a bibliography for any sources you refer to for your project work.
INFORMATION TECHNOLOGY	<p>Roll No 1-10 Prepare a presentation on Threats of Artificial Intelligence</p> <p>Roll No 11-20 Prepare a presentation on various perspective to communication</p> <p>Roll No 21-30 Learn all the basic shortcut keys used in Word Processor</p> <p>Roll No 31-40 Prepare a speech on application of a computer in various feilds.</p> <p>Roll No 41-48 Prepare a chart on Peripheral Devices</p>


Principal's Signature

Bethany Convent School
Naini, Allahabad
U.P. - 211008