

AMBIKA PRASAD MEMORIAL PUBLIC SCHOOL Rajdhani Marg, Shukla Ganj, Unnao (Near Telephone Exchange)

Holiday Homework (2025-26)

CLASS – 11 A+B

Subject	Topic (s)
	Literature
English	Prepare a PPT on -
	Roll No. (1-10) The Portrait of a Lady.
	Roll No. (11-20) A Photograph.
	Roll No. (21-30) We're not Afraid to die.
	Roll No. (31-34) The summer of the Beautiful white Horse.
	Language
	Roll No. (1-10) Prepare PPT about Social Media.
	Roll No. (11-20) Prepare PPT about Natural Disasters.
	Roll No. (21-34) Prepare PPT on E-Waste Management
Hindi	Learn and write summary and NCERT question answer as given chapter
	1- Lata Mangeshkar
	2- Rajasthan ke Rajat bunde
	make chart as a portfolio according to given topic in class
Maths	Chapters to Revise
	Sets
	Relations and Functions
	Trigonometric Functions
	Complex Numbers and Quadratic Equations
	Linear Inequalities
	Permutations and Combinations (if covered in class)
	Assignments 1. Practice Exercises
	Control of the Contro
	Solve 10 problems each from the following chapters:
	Sets (including Venn diagrams and operations) Relations and Functions
	Trigonometric Identities and Equations
	Complex Numbers and Quadratic Equations
	Linear Inequalities (graphical and algebraic)
	2. NCERT Focus
	Complete all miscellaneous exercises from NCERT Chapters 1 to 5.
	Attempt at least 5 exemplar problems from each of these chapters.
	3. Real-Life Application Project
	Choose any one:
	Use Venn diagrams to compare the streaming habits of your classmates (e.g., Netflix, Prime,
	etc.).
	Explore how trigonometry is used in architecture or navigation.
	Investigate how complex numbers are used in electrical engineering.
	Structure:
	Introduction

	Explanation of concept
	Application with example or diagram
	Conclusion
	Create a formula sheet for Chapters 1 to 5.
I	Practice a 1-hour timed test with 10 MCQs + 5 subjective questions.
	Watch an online video explaining the geometric interpretation of complex numbers.
	\$\times \text{Submission Guidelines}
	Use your Maths notebook or a separate file.
	Write the chapter name and exercise number clearly.
Chemistry	Mind map of chapter 1
	Complete NCERT Exercise of chapter 1
Physics	1- Do all worksheets
	2- Prepare chapter (Motion in straight line, Motion in the plane) thoroughly, Do given
	numerical sheet
Biology	1. Prepare project file.
	2. Read and learn the given notes
Computer	1-Python Programming
Science	1- Swapping of Two Number Using Third Variables
	2- Make a program to Change o C to 0 F
	3- Make a program to Input three numbers and display the largest / smallest number
	4- Make a program to Calculate Simple interest.
	5- Make a program to Calculate Compound interest.
	2- Make a PPT for Basic computer organisation (Introduction to Computer System bandware coftware input device)
	(Introduction to Computer System, hardware, software, input device,
	output device, CPU, memory (primary, cache and secondary) 3- Make a PPT for Number System:
1	(Number System: Binary, Octal, Decimal and Hexadecimal number system)
Psychology	Worksheet and practical given.
•	1 2 / / / / / / / / / / / / / / / / / /
Fine art	A- Make 20 One word question answers from ch-1, 2 & 3 and write in your theory notebook.
	B- Make 3 Object drawing/still life composition in your sketchbook. (Shaded)
7	C- Make 2 Nature drawing (coloured) in sketchbook. D- Make 3 painting compositions (coloured) on the given topics-
	1- My country My pride
	2- Women empowerment
	3- The real Happiness
	4- Save our planet/environment
	5-Soldier - The real heroes of india.
	E- Make a useful and beautiful craft by using any kind of waste material.
Physical	Chapter-1
Education	Concept, Aims and objectives of Physial Education
	•Diverse Perspective
	Physical Growth
	Mental & Emotional Evolution
	Societal Implication.
	Holistic Development.
	Difference between old & New updated Sports playing System
	Carreer options.
	Chapter -2
	History of Olympics

concept behind the Olympic Values colours of rings what is olympism

Core Values of olympism

Difference between Appient & modern Olympias

Difference between Ancient & modern Olympics Olympics symbol, motto, Flag oath & Anthem.

Prize pool of olympic.

Journey of olympic from beginning,

Name of Indian Olympic medalist

Different federation of India, What is special Olympics?

Chapter - 3

Define Yoga

Significance of yoga

Benifits of Yoga

Yogic Kriyas

Active Lifestyle & stress management through Yoga

