Mukand

Sushila Model School
Dayanand Nagar,Ghaziabad
Holiday Homework(2025-26)
Class-XI(Science)

Subject	Homework
English	(1) Power- Point Presentation. * Based on the chapter - 1 The Potrait of a Lady - by Khushwant Singh. * Compare and contrast the characterstics of the author's grandmother with that of your grandmother. Please note the following points:- 1. Give a little to your Presentation. 2. Add some pictures of your grandmother. 3. Number of slides should be 7-10. 4. Also write a note on your bonding with your grandmother. (2) Reserch on Khushwant Singh's life and work. * Find out the role of Khushwant Singh as a narrator in the chapter - The Potrait of a Lady. Write the information in A4 size sheets and paste pictures.
Chemistry	Prepare projects on any two out of the following - 1. Importance of chemistry in our daily life 2. Waste to chemicals -Transform waste and residue of energy,fuel and useful chemicals. 3. Applications of electromagnetic Radiation
Biology	On a chart paper write down scientific names of 20 different plants and animals.
Mathematics	Search and solve two case studies related to Ch-1 &2 respectively in your fair notebook. • Search and write about the 5 indian Mathematician and their contribution on A3 size sheet.
Physical Education	Write down the list of national winners (dronacharaya award ,arjuna award and rajiv gandhi khel ratan award) of your respective game.
Computer Science	Do any 10 practical questions with output from the book given in the syllabus part-V in your practical file. Draw color and label different parts of computer and explain each part. Explain with the help of diagram input devices, output devices, processing devices and storage devices.
Physics	Make a brief project using A-4 sheets on one of the following topics: 1. Measuring acceleration due to gravity using a simple pendulum. 2. Conservation of energy using balls on a slope. 3. Working of any simple machine (lever,pulley, inclined plane,etc.)