

## **YUGANTAR PUBLIC SCHOOL**

## SUMMER VACATION H.W. (2023-24)

CLASS - XI (Science)

	<u>SUBJECT</u>	TOPICS
1.	ENGLISH	1. Stick 5 photographs of your past (childhood) and describe in the form of a sonnet/paragraph/article, things that have changed and things that remain the same till date.
		<ul> <li>(Refer to the poem, "The Photograph" for assistance )</li> <li>2. Read 3 stories of your choice from the supplementary book- 'Snapshot' and learn and write 10 new words (their pronunciations and meanings) from each story.</li> <li>(3×10= 30 words)</li> </ul>
		(Both assignments to be done in Writing Skills copy)
2.	Physics	Scalar product, Cross product ,Dimension formula of various physical quantity, Complete your notes (ch-1) ,solve work sheet .
3.	Chemistry	Read and learn the important definitions of periodic properties and their variations from "Periodic Classification of Elements".
4.	Biology	Learn and write the new and difficult terms of Unit 1.
5.	Maths	Read and learn the important formula of Trigonometry. Solve questions from Statistics.
6.	Physical	Write detail notes on Asana
	Education	(Corrective, Meditative and relaxative asanas) &
		Prepare project file on Badminton
		Acknowledgement, history and origin, dimensions of the court, fundamental skills, rules and regulations, award, tournaments related Basketball.
7.	IP	Read and record : Computer system, Hardware and software and different types of operating system.

**Class Teacher** 

HOD

Principal