

SAINIK SCHOOL KUNJPURA, KARNAL
VACATION TASK FOR CLASS XI

Subject	Home Work
English	1) Download audio recordings of novels from www.youtube.com and listen to them to improve your listening and speaking skills/accent. Two novels to be presented in the class after the vacation. 2) Prepare a list of hundred common errors made in English language by speakers. They are to be written in a fair notebook. 3) Write a Book Review based on: Plot, characters, setting (place and time), feedback.
Physics	Revision of Unit-1 (Physical World and Measurement) and Unit-2 (Kinematics) along with numerical & NCERT exercise. A test will be conducted for above said topics after summer break.
Chemistry	Do all unsolved intext questions and back exercises of NCERT of Chapter-1 and Chapter-2. A test will be conducted for above said chapters after summer break. Prepare a Chemistry practical notebook from a good publisher along with a lab manual.
Maths	1) Do 25 MCQs based on below mentioned topics from any book other than NCERT alongwith NCERT text book back exercises. ✓ Sets ✓ Relation and functions 2) To verify distributive law for three given non empty sets. 3) To identify a relation and function 4) To plot the graph of $\sin x$, $\sin 2x$, $\sin x/2$, $2\sin x$ on the same co-ordinate axis. 5) A test will be conducted for above said chapters after summer break.
Computer Science	Students are required to complete all back exercise questions from the following chapters: ✓ Chapter 1: Computer System ✓ Chapter 2: Encoding Schemes and Number System ✓ Chapter 3: Boolean Logic A test will be conducted for the above said chapters after summer break.
Biology	Written assignments of NCERT exercises to be prepared on following chapters: ✓ Chapter 1: The Living World ✓ Chapter 2: Biological Classification ✓ Chapter 3: Plant Kingdom A test will be conducted for above said chapters after summer break.