



SUN INTERNATIONAL SCHOOL

HOLIDAY HOMEWORK

CLASS: XI (SCIENCE)

S.NO	SUBJECT	ASSIGNMENT
1.	ENGLISH	Write an article on the assigned topic: 1. Cyber crime 2. Corruption and demonetization 3. Artificial Intelligence 4. Swachh Bharat Abhiyaan 5. GPRS system in school buses 6. Diet pills for losing weight
2	PHYSICS	Make a project file on the assigned topic: 1. Dimension analysis 2. Vectors 3. Rotational motion 4. Elasticity 5. Thermodynamics
3	CHEMISTRY	Make a project report using coloured pictures on the topic: • Chemical emission by different industries and its management
4	MATHS	Make a project file on the assigned topic: 1. Set operations 2. Relation and functions 3. Trigonometry 4. Pascal's triangle 5. Straight lines 6. Conic sections 7. 3D
5	BIOLOGY	Make a project file on the assigned topic: 1. Cell division 2. Human skeleton 3. Anatomy of flowering plants 4. Biomolecules
6	IP	Make a typed project file and write 15 programs on Python and 15 queries of SQL with syntax and output.
7	PE	Make a project file on the assigned topic: 1. volleyball 2. football 3. kho kho 4. basketball 5. cricket 6. hockey 7. table tennis
8	PAINTING	Prepare 50 Free hand sketches in sketchbook.
9	HC	Make a project file on First Aid with some diagram.
10	HINDI	एक कार्यलय पत्र और स्वव्रत लेखन के साथ आवेदन पत्र लिखिए।
11	BANKING	Make the project file and activity file on the assigned topic.

Note- Roll no. wise topic will be allotted to the students in the class.