

**THE SCHRAM ACADEMY**  
**CHENNAI**  
**STD XII : WORK PLAN FROM 06.04.20 TO 11.04.20**  
**SCIENCE STREAM**

SUBJECT	TOPIC	RESOURCE	INSTRUCTIONS / STEPS	LEARNING OUTCOME
PHYSICS	ELECTRIC FIELD	<ul style="list-style-type: none"> <li>Attend ZOOM class</li> </ul>	Attend online class and solve problems given by teacher	To acquire the basic knowledge of Electric charges, concept of electrostatic force in vector form different distribution of charges, Electric field produced by different distribution of charges and its mathematical analysis.
CHEMISTRY	GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS	<ul style="list-style-type: none"> <li><a href="https://classroom.google.com/u/0/c/NjYxNjk5NDQ3Mzla">https://classroom.google.com/u/0/c/NjYxNjk5NDQ3Mzla</a> ( Google Classroom )</li> </ul>	<ol style="list-style-type: none"> <li>Complete the worksheets of unit-2, 6 and 16 given</li> <li>Complete the problems of unit-2</li> <li>Go through the notes given in Google Classroom and learn the concepts of unit-6 and 16</li> <li>Revise unit-2 for upcoming assessment</li> </ol>	To recall all the concepts taught in previous week and solve problems related to the chapter solutions
BIOLOGY	ORGANISM & POPULATIONS	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=L68S1t9XVgE">https://www.youtube.com/watch?v=L68S1t9XVgE</a> ( To Watch )</li> <li><a href="#"><u>XII BIO WS 3 O&amp;P.DOCX</u></a> ( To Do )</li> </ul>	<ol style="list-style-type: none"> <li>Read the chapter 13</li> <li>Go through the video</li> <li>Solve the worksheet given</li> </ol>	To understand how ecology affects organism and their population growth
COMP. SCIENCE	REVISION OF PYTHON - II. ( DICTIONARIES)	<ul style="list-style-type: none"> <li>Attend ZOOM class</li> </ul>	Attend online class and solve problems given by teacher in Google Classroom	To recall the various data types and learn to do various levels of programming using dictionaries
MATHEMATICS	VECTOR ALGEBRA	<ul style="list-style-type: none"> <li>Attend ZOOM class</li> <li>XII MATH VECTOR.PDF (To Do)</li> </ul>	Attend online class and solve the attached Math worksheet	Learn and apply the concept of Vector Algebra to solve problems