

**THE SCHRAM ACADEMY**  
**CLASS X**

SUBJECT	TOPIC	RESOURCE	LEARNING OUTCOME	INSTRUCTIONS / STEPS
ENGLISH	A Letter to God	First Flight Textbook <b>ENGLISH WORKSHEET</b> (to complete)	<ul style="list-style-type: none"> <li>Promotes higher level learning (ie.) reduces reliance upon rote memorization.</li> <li>prompts students to focus on understanding concepts and principles.</li> </ul>	<ol style="list-style-type: none"> <li>1. Relearn the lesson 'A Letter to God'.</li> <li>2. Read the questions given in the worksheet and find answers from the lesson</li> <li>3. Take an A4 sheet and write down the answers in 30 to 40 words</li> <li>4. This activity will be considered as Multiple Assessment</li> </ol>
TAMIL	இயல்:2 1. கேட்கிறதா என் குரல்? (உரைநடை) 2. புயலிலே ஒரு தோணி (துணைப்பாடம்)	<a href="https://youtu.be/4z6c4ZHtLSQ">https://youtu.be/4z6c4ZHtLSQ</a> ( to watch ) <a href="http://youtu.be/t67R8d-rPqQ">http://youtu.be/t67R8d-rPqQ</a> ( to watch ) <b>TAMIL NON DETAIL</b> <b>TAMIL NOTES</b> (to learn)	<ul style="list-style-type: none"> <li>காற்று மாசுபாடு குறித்து விழிப்புணர்வு பெறுதல்</li> <li>எண்ணங்களை விவரித்து எழுதுதல்</li> </ul>	<ol style="list-style-type: none"> <li>1. watch the video</li> <li>2. Read the Prose &amp; Non-detail from text book pdf.</li> <li>3. Learn the Prose QA.</li> <li>4. Learn Non-detail notes</li> </ol>
HINDI	Lesson मीरा (पद)	<b>HINDI QUESTION BANK</b> (to complete)	<ul style="list-style-type: none"> <li>Encourages the students to take the path of helping others and also gives an insight of our Indian mythology.</li> </ul>	<ol style="list-style-type: none"> <li>1. Read the lesson.</li> <li>2. Complete the question bank.</li> </ol>
FRENCH	Lesson-2 Après le bac	<b>FRENCH WORKSHEET</b> (to complete)	<ul style="list-style-type: none"> <li>understand the culture of France</li> <li>Learn about the geographical position of Corsica and its important cities.</li> </ul>	<ol style="list-style-type: none"> <li>1. Complete the question and answers given in the worksheet.( CW)</li> <li>2. EX.3, 4,&amp;5 to be completed in the cw.</li> </ol>
MATHEMATICS	Chapter - 3 pair of linear equations in three variables	<a href="https://youtu.be/IF_oAWRfjPc">https://youtu.be/IF_oAWRfjPc</a> <a href="https://youtu.be/hmfOSoOzm4A">https://youtu.be/hmfOSoOzm4A</a> <a href="https://youtu.be/pf3VyjS2yLQ">https://youtu.be/pf3VyjS2yLQ</a> <a href="https://youtu.be/Gfa2fPOVsI0">https://youtu.be/Gfa2fPOVsI0</a> ( to watch)	<ul style="list-style-type: none"> <li>solve the linear equations in three variables</li> <li>Solve the equations reducible to a pair of linear equations.</li> <li>Find no solutions, one solution and infinite solutions.</li> <li>Solve statement problems.</li> </ul>	<ol style="list-style-type: none"> <li>1. Go through the video</li> <li>2. complete the exercise 3.6 and 3.7</li> </ol>
PHYSICS	Sources of energy Electricity	The teacher explains the lesson during the zoom session. Sources of energy lesson to be read from the NCERT text book and also from the notes which was sent earlier.  <b>POWERPOINT</b> Ncert problems (to complete)	<ul style="list-style-type: none"> <li>Define conventional and non-conventional sources of energy.</li> <li>Identify the various conventional and non-conventional sources of energy.</li> </ul>	<ol style="list-style-type: none"> <li>1. Follow the instructions given during the zoom session.</li> <li>2. Complete the portfolio activity. That is, PPT on the specific topics assigned to each student(Excel sheet of the topics assigned are attached)</li> <li>3. Do the Ncert problems in your class work.</li> </ol>
CHEMISTRY	Acids, Bases & Salts	<b>CHEMISTRY NOTES</b> (to write)	<ul style="list-style-type: none"> <li>Recall the important definitions and keywords.</li> </ul>	<ol style="list-style-type: none"> <li>1. Complete the notes in C.W</li> </ol>

<b>BIOLOGY</b>	Lesson – 7 Control and Coordination	<a href="https://www.youtube.com/watch?v=rHHcs65h_C8">https://www.youtube.com/watch?v=rHHcs65h_C8</a> (to watch) <b>BIOLOGY NOTES</b> (to complete)	<ul style="list-style-type: none"> <li>• Compare the endocrine system with the nervous system</li> <li>• Differentiate the properties of enzymes and hormones</li> <li>• Explain the endocrine system of the human body</li> <li>• Describe the different endocrine glands, the hormones secreted and their functions.</li> <li>• Discuss the feedback mechanism giving examples from day to day life</li> </ul>	<ol style="list-style-type: none"> <li>1. Watch the video</li> <li>2. Outline the limitations of nervous communication in multicellular organisms</li> <li>3. Tabulate the difference between enzymes and hormones</li> <li>4. Draw a matrix and fill it with different endocrine glands, the hormones they release and their function.</li> <li>5. Narrate the feed mechanism in case of a diabetic patient</li> <li>6. Follow the instructions( given in the c.w notes attachment document ) and complete the clas work</li> </ol>
<b>SOCIAL SCIENCE</b>	Geography: Chapt-4 Agriculture-To be continued.  Project -2020-- <b>Consumer Awareness</b> OR <b>Social Issues</b> OR <b>Sustainable Development</b>	<b>SOCIAL SCIENCE WORKSHEET</b>  <b>SOCIAL SCIENCE QUESTION BANK</b>  <b>SOCIAL PROJECT</b> (to complete)	<ul style="list-style-type: none"> <li>• gain an insight and pragmatic understanding of the theme</li> <li>• See all the Social Science disciplines from interdisciplinary perspective.</li> <li>• It will also help in enhancing the Life Skills of the students.</li> </ul>	<ol style="list-style-type: none"> <li>1. The students are expected to make a booklet or scrap book for this project</li> <li>2. They can also use any other type of creativity of their choice.</li> <li>3. They can use newspaper cutting, or refer to the news websites or any other resources for details.</li> </ol>
<b>INFORMATION TECHNOLOGY</b>	Unit 3: Session 7: Applying character formats Session 8: Insert Graphical Objects and illustrations Session 9: Text Wrapping	Formatting text - <a href="https://youtu.be/B54cm8TWTjI">https://youtu.be/B54cm8TWTjI</a>  Insert pictures - <a href="https://youtu.be/X8e5WCdxbx0">https://youtu.be/X8e5WCdxbx0</a>  (to watch)	<ul style="list-style-type: none"> <li>• Learn different ways of formatting characters</li> <li>• Learn to inserting graphics in Word document</li> <li>• Learn to wrap the text</li> </ul>	<ol style="list-style-type: none"> <li>1. Do worksheet in HW.</li> <li>2. Perform the given activity</li> </ol>