

THE SCHRAM ACADEMY
CLASS X

SUBJECT	TOPIC	RESOURCE	LEARNING OUTCOME	INSTRUCTIONS / STEPS
ENGLISH	Reading Comprehension	ENGLISH WORKSHEET (to complete)	<ul style="list-style-type: none"> read independently develop the skill to scan for specific information and ability to comprehend 	Complete the worksheet
TAMIL	CHAPTER : 1 GRAMMAR PROSE NON- DETAIL	https://drive.google.com/file/d/18Y6vfjv5hJe4Qplb2mTXHFruXxtDrz-o/view?usp=sharing grammar https://drive.google.com/file/d/1djhvXLTjjetp3kBRt3G2EDzVUZweN8uWI/view?usp=sharing grammar https://drive.google.com/file/d/1kk8Z_e6JFjPQaVXZvSiuYignF5cKEwK3/view?usp=sharing grammar https://drive.google.com/file/d/1J6SksfPUx0sTPWPL8yn1V-x1Dtk804fY/view?usp=sharing Non detail (to watch) TAMIL WORKSHEET -1 (to complete) TAMIL WORKSHEET -2 (to complete) TAMIL WORKSHEET -3 (to complete) TAMIL PROSE (to learn)	<ul style="list-style-type: none"> மொழி தனித்து தொடர்ந்தும் பொருள் தரும் நுட்பத்தை அறிந்து பயன்படுத்தும் திறன் பெறுதல் மொழியிலுள்ள சொல்வளங்களை சொற்களின் வாயிலாக பேச்சிலும் எழுத்திலும் பயன்படுத்துதல் நயமிகு தொடர்களை உருவாக்கும் திறன் பெறுதல் 	<ol style="list-style-type: none"> Watch the video. Learn the notes and text book PDF. Complete the worksheet Learn the QA & Non - detail notes.
HINDI	Poem-1 Prose- 1 & 2	https://youtu.be/_AGyyvjVXMA https://youtu.be/mCyt4najFiU https://youtu.be/2EIn45vV8Eg (to watch) HINDI WORKSHEET(link given) 10th Question bank 2020.docx (to complete)	<ul style="list-style-type: none"> दोहे से सीख लेना, शिक्षा का महत्त्व तथा देशभक्ति और स्वतंत्रता का महत्त्व समझना 	<ol style="list-style-type: none"> Watch the videos. Answer the questions.
FRENCH	Lesson -1 Retrouvons nos amis (culture et civilisation)	FRENCH WORKSHEET (to complete)	<ul style="list-style-type: none"> understand the culture of France Comprehend the questions and write appropriate answers. improve their vocabulary 	<ol style="list-style-type: none"> Repondez aux questions Read the lesson. Complete the worksheet. Write all the answers in the classwork.
MATHEMATICS	Lesson 14 : Statistics	ATTEND ZOOM CLASS MATH NOTES (to learn) MATH WORKSHEET (to complete)	<ul style="list-style-type: none"> To calculate the median and mode from given data. 	<ol style="list-style-type: none"> Complete the worksheet.
PHYSICS	SOURCES OF ENERGY	ATTEND ZOOM CLASS https://www.youtube.com/watch?v=cD_74A7QIWI (to watch) MOTION NOTES (to learn) PHYSICS WORKSHEET 1 (to complete) PHYSICS WORKSHEET 2 (to complete)	<ul style="list-style-type: none"> analyze and categorize the good source of energy investigate and explore the availability of electrical energy by various non-renewable and renewable sources of energy compare the benefits and drawbacks of each 	<ol style="list-style-type: none"> Watch the video. Learn the notes and textbook. Complete the worksheet attached in A4 sheet. Submit on the reopening day.
CHEMISTRY	Ch-2	ATTEND ZOOM CLASS	<ul style="list-style-type: none"> Explain the reaction of acids with metal 	<ol style="list-style-type: none"> Watch the video

	Acids, bases & Salts Reactions of acids with metal carbonates and bicarbonates	https://www.youtube.com/watch?v=Tz95sbVgOzI&list=PLGQCqo9I3mnaAUEWT_a21EtCuOA6a2way&index=3 (to watch)	carbonates and bicarbonates. <ul style="list-style-type: none"> Write a balanced chemical reaction of acids with metal carbonates and bicarbonates 	2. Learn the notes 2 (Q10 – 16)
	Reaction of acids and bases with each other	https://www.youtube.com/watch?v=Yz0Hly5PEGY&list=PLGQCqo9I3mnaAUEWT_a21EtCuOA6a2way&index=4 (to watch) CHEMISTRY NOTES (to learn)	<ul style="list-style-type: none"> Explain the reaction of acids and bases with each other. Write a balanced chemical reaction of acids and bases with each other. 	1. Watch the video. 2. Learn the notes 2 (Q17 – 22)
BIOLOGY	Chapter – 15 Our Environment	https://www.youtube.com/watch?v=W6Us1jdXcrl (to watch) BIOLOGY CH-15 SUMMARY OF THE LESSON (to learn) BIOLOGY NOTES & QUESTION AND ANSWERS (to learn)	<ul style="list-style-type: none"> Explain what an ecosystem Identify natural and artificial ecosystem giving examples Point out the role of producers, consumers and decomposers in the food chain. Analyze the characteristics of flow of energy in a food chain. Evaluate the causes of ozone layer depletion and the measures taken by various organizations to prevent it. Suggest some effective ways of waste disposal. 	1. Watch the video. 2. Read the textbook and define the ecosystem. 3. Learn the revision notes and draw a concept map on ecosystem and its types with examples in the class work. 4. Summarise the characteristics of flow of energy in a food chain. 5. Learn fig 15.2 & 15.4 from the textbook and draw it in the class work. 6. Recommend eco-friendly methods of hazardous waste disposal in your school/ locality.
SOCIAL SCIENCE	Chapter1 - Economics LS- Development: *What does development promise? *Income & other goals. *National Income, Per capita Income. *Human Development Index. *Sustainable development.	ATTEND ZOOM CLASS https://youtu.be/0AKAPfWTnRc (to watch)	<ul style="list-style-type: none"> Respect different developmental goals. Appreciate the impact of Human Development & Economic Development. Sensitize the income inequalities in India. Comprehend the harmonious existence of Individual and National goals for development. 	1. Watch the video with the help of the link provided. 2. Learn the notes given. 3. Answer the MCQs and the question bank in the classwork. 4. Preparing your own flowcharts wherever required would be appreciated. 5. Be prepared to take a test when the school reopens .
SEWA	Project 1- MAKING A SEWA FILE	https://youtu.be/-Bq6cE6LQUk (to watch)	<ul style="list-style-type: none"> To record all the activities that they have done during the academic year 2020-21 	1. Go through the video. 2. Take A4 sheet coloured paper about 20 sheets and make it in form of a booklet as shown in the video (light colors only) 3. Covering page----give the topic heading-- Topic-----“Rest in the world of virtuality while rust in the world of reality” followed by your

				<p>name and class.</p> <p>4. Page 2-- make an index-- 3columns--date/name of the project/remark and teacher's signature.</p> <p>5. This booklet should be ready and submitted on the day of school reopening.</p> <p>6. H.W--find out what this topic is related to and justify your reasons. A classroom discussion will be held on this</p> <p>7. Marks will be allotted for all projects including booklet.</p>
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