

THE SCHRAM ACADEMY
CLASS IX

SUBJECT	TOPIC	RESOURCE	LEARNING OUTCOME	INSTRUCTIONS / STEPS
ENGLISH	Lesson 1 (Prose) The Fun They Had	https://www.vedantu.com/ncert-books/ncert-books-class-9-english-beehive (to watch)	<ul style="list-style-type: none"> Comprehend the unit Self assess on the basis of reading and comprehending the unit Infer meanings of unfamiliar words 	<ol style="list-style-type: none"> Refer the link given and read the story. Locate unfamiliar words and find the meanings with use of a dictionary. Learn the lesson and be prepared for google classroom assessment
TAMIL	இயல் - 1 வளரும் செல்வம் (துணைப் பாடம்)	TAMIL NOTES (to learn)	<ul style="list-style-type: none"> தமிழ்ச் சொற்களையும் பிற மொழிச் சொற்களையும் வேறுபடுத்தி அறிதல் கலைச்சொற்களின் அவசியம் குறித்து அறிதல் 	<ol style="list-style-type: none"> Read the text book Pdf Learn Non detail notes
HINDI	रैदास (पद)	रैदास (for reference) QUESTION BANK (to complete)	<ul style="list-style-type: none"> बच्चे पद को पढ़कर ऊँच -नीच की जो खाई है उसे दूर करने कि कोशिश करे और सच्ची भक्ति से हम भगवन को पा सकते हैं 	<ol style="list-style-type: none"> complete the question bank.
FRENCH	Lesson -1 La famille	FRENCH WORKSHEET (to complete)	<ul style="list-style-type: none"> recall the basic grammar concepts 	<ol style="list-style-type: none"> Notes to be written in the classwork
MATHEMATICS	Coordinate Geometry	https://www.youtube.com/watch?v=GbX8rH9Ytss (to watch) MATHEMATICS WORKSHEET (to complete)	<ul style="list-style-type: none"> define XY plane identify the coordinate axes identify the quadrants of the coordinate plane locate a point on the coordinate plane differentiate abscissa and ordinate plot the given point and find the perpendicular distance of the point from the axes check collinearity of the given points 	<ol style="list-style-type: none"> Notes to be written in the classwork.
PHYSICS	Motion	PHYSICS WORKSHEET (to complete)	<ul style="list-style-type: none"> Recall the definitions and key terms. Calculate the average speed, average velocity and acceleration of an object. 	<ol style="list-style-type: none"> Complete the worksheet

CHEMISTRY	Matter in our surroundings	CHEMISTRY LESSON PDF (to learn) CHEMISTRY NOTES (to write)	<ul style="list-style-type: none"> Recall the definitions and key terms. 	<ol style="list-style-type: none"> Go through the lesson PDF. Complete the answers in class work.
BIOLOGY	CHAPTER 5- THE FUNDAMENTAL UNIT OF LIFE	https://youtu.be/CHrd-aEPMPI https://youtu.be/URUJD5NEXC8 (to watch) BIOLOGY NOTES: Question bank(to learn)	<ul style="list-style-type: none"> Know and understand about the structure and importance of Plant cells and Animal cells. Describe about structure and functions of various Cell Organelles. Analyse the difference between Plant cell and Animal cell, Prokaryotic cell and Eukaryotic cell, Cell membrane and Nucleus, Mitosis and Meiosis. Apply their skills to draw the diagrams. 	<ol style="list-style-type: none"> Learn the given notes thoroughly(question bank, key terms and chapter notes). Try to find out the answers for book back question answer by referring the chapter notes. Revise all the concepts. Practice the diagrams(plant cell, animal cell, prokaryotic cell , mitosis and meiosis). Complete the given work sheets using A4 sheet and make it as a file for assessment.
SOCIAL SCIENCE	Chapter-1 (democratic Politics)... What is democracy and why democracy	DEMOCRACY NOTES (to learn) The French revolution What is democracy and why WORKSHEET (to complete)	<ul style="list-style-type: none"> Develop conceptual skills of defining democracy Develop a sophisticated defense of democracy against common prejudices. understand how different historical processes and forces have promoted democracy 	<ol style="list-style-type: none"> Read the notes given thoroughly. These are your study materials. Answer the MCQ and question answer. Test will be conducted when the school reopens.
INFORMATION TECHNOLOGY	Unit 4: Word Processing Editing text and formatting text	Video link1 : Editing text : https://youtu.be/mf3pKJmnWJ0 Video link2: Formatting text: https://youtu.be/B54cm8TWTjI (to watch) INFORMATION TECHNOLOGY NOTES (to learn)	<ul style="list-style-type: none"> To edit the text using cut, copy, paste and find & replace icons To format the text using various formatting icons 	<ol style="list-style-type: none"> Read the given notes thoroughly. Watch the given video Perform the activity Write the worksheet in CW.