

## ST FRANCIS XAVIER SCHOOL HOLIDAY HOMEWORK CLASS - VII

Session: 2023-24

SUBJECT	H/W
English language	Essentials of English Grammar and Composition : Bk 7
	• Reading Skills: Page 193: Passage 2 Exercises: A, B, C,& D
	• Review Exercise: 1 Page 107: Exercises 1,2,3,4 and 5
English literature	English project: Life and Works of P.B. Shelley
Bengali	Project to be completed. To revise question & answers – Hasuli
	baker sova & Prarthana.
Hindi	<ol> <li>मत बांटो इंसान को और अन्याय का विरोध पाठ के प्रश्नों के उत्तर</li> </ol>
	लिखना और याद करना ।
	II. शब्दार्थ याद करना ।
	III. पेज नंबर 12, 13,19 का अभ्यास करना।
	IV. व्याकरण से पेज नंबर 22 के प्रश्नों के उत्तर कॉपी में देना ।
Physics	1. Revise question answers from Chapter 1
	2. Complete the question answers as given in class/group.
	3. Complete the project 'Energy' as discussed in the class/group.
Chemistry	To revise question answers from Chapter 1 and Chapter 2
	To complete the project Atomic structure as per instructions given
	in the class.
Biology	1.To revise question answers from Plant tissue.
	2.To revise question answers from Animal tissues
	3.To complete all relevant diagrams from the chapters done
	4.To do page 11 question number A,B,C in copy.
	5.To complete the project microorganisms and us as per
	instructions given in class
Maths	Revision of the chapters for the Unit Test-1 and Model Question Paper
	given:
	1. Integers Ex-1.1 to 1.5.
	2. Rational Numbers Ex-3.1 to 3.3.
	3. Percentage and its applications Ex7.1 to 7.3.
	4. Project- Symmetry and Visualising Solid Shapes, as discussed in the class.
Computer	Write down the answers of the following questions in the class work
Computer	copy. Class work copy must be covered properly.
	1. Convert (57) <sub>10</sub> to Binary.

	<ol> <li>Convert (101011)<sub>2</sub> to Decimal</li> <li>What is a printer?</li> <li>Differentiate between Printer and keyboard.</li> <li>Explain the working principle of a Laser printer.</li> <li>Write down short notes on Light pen.</li> <li>What is the purpose of Web Camera?</li> <li>Differentiate between impact and non-impact printer.</li> <li>Write down short notes on DVD.</li> <li>Write down the base of Decimal and Binary number systems.</li> </ol>
History	1.Project Work The Bahamani and Vijaynagar Empire 2. Revise History Chapter The Turkish Invasion Civics Chapter The Basic Features of The Constitution 3. Do short Questions from the chapters 4.Complete all Multiple Choice Questions
Geography	I. To complete the Project Representation of Geographical Features II Revise Ch 1 Representation of Geographical Features III. Solve the following questions: 1a. State the significance of topographical maps. b. What are the different types of scale used in the topographical maps? c. Which scale is universally accepted? Give reasons. 2a. How do you measure distance on the map? b. What do you mean by legend? c. Why is it used in the topographical maps?  IV. Learn Ch 2 Atmosphere and write the answer of the Questions given in the chapter.