

## Class IX

S/N	Subject	Matter
1	Mathematics	Project: Goods and Services Tax (GST) Practice the following Chapters: Rational Numbers, Expansions, Factorisation
2	History	Revise all the Chapters done.
3 4	English I	Revision: Letters:- (Formal and informal, notice, email.) Write the Following Essays: (300-350 words) 1. Write a story entitled, "Lost and found." 2. "Private tuitions are necessary evil." Do you agree with the statement? 3. Your train is at 6:30 pm but you happened to be there at 5pm. Describe what you saw, heard, felt and experienced in the station. 4. Your school organizes morning assembly. Narrate an incident where you had to make all possible means to present the topic, your experience and What you learnt from it. ( All 4 composition compulsory)
5	computer	1. Revise Chapter one "Elementary Concept of Objects and Classes" 2. Study all the definitions with the example:- Object, Data Encapsulation, Inheritance, class, Data abstraction, Polymorphism.
6	Geography	1. Revise chapter 1 and chapter 2 ( Earth as a planet and Geographic Grid-latitudes and Longitudes) Map Filling: On the outline map of the world, mark and name the following: a.The oceans, seas, gulfs and straits (Pg.no.162) b. Mountains (Refer Pg. No. 164 of your text book) c. Plateaus (Ref Pg.no. 165) Go through chapter 3 (Rotation and Revolution) Completer your geography project work.
7	Biology	1. Go through the chapters and revise them thoroughly. 2. While going through the chapters refer and study the diagrams carefully according to the topics given. 3. Practice diagram-based questions. 4. While studying or going through the sub-topics prepare questions and answers from that particular topic, like: i. Name the following ii. Give one word answer. 5. a). Prepare self-notes from the topics and sub-topics in a systematic order so that you can understand the matter given in the chapter without any confusion. b) Different biological terms and names, its functions and locations. Study it making a table for them.
8	Chemistry	1. Revise all from the Language of Chemistry. 2. DO the following questions from chapter -2 (Chemical changes and reactions) pg.no 36-37. Fill in the blanks. 2. Write balanced equations for each of the following reactions and identify the type of reactions. 3. Identify the substances oxidised and the substances reduced in the following reactions. 4. Classify each of the following equations as combination, decomposition displacement or double decomposition reaction. 5. Differentiate the following with the examples (a) Oxidation and Reduction reactions (b) Combination and Decomposition reactions (c) Displacement and Double decomposition reaction (d) Exothermic and Endothermic reaction.

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9	Nepali	Study <i>Chaprasa</i> , <i>Tar Chudiyako Sarangi</i> and complete works of <i>Aunthi</i> along with works of above two stories in workbook.
10	Economic Application	Revise solutions to basic economic problems in different economies and then complete the exercises given at the end of the lesson. Do a thorough self-study of the lesson no 07 "The nature of the Indian Economy".
11	English II	Read the following lessons and summarize them: a. They heart of the tree, b. Chief Seattle's Speech.  Attempt all the questions from work book of prose (lesson 2 Old Man at the bridge) and poetry (lesson 2 The cold within).  Find out the historical background of "The chief Seattle's speech" (lesson 1, prose)
12	Physics	Revise chapter 2 "Motion in one dimension "in detail with all the graphical analysis of linear motion.  Practice numerical from pg.no. 43, 44, 45, 48 and 36.  Solve all the questions from pg.no.35. Study chapter 3 "Laws of Motion" relating with force and momentum. Study everything taught in the class.