

Class VII Syllabus

	CT 1	UT 1	H.Y	CT 2	UT 2	Annual
Lit	3.Cards	4.From spring days to winter 6. Rajam and mani	1.The lake isle of innisfree 7.Sea of foliage 8. We are lalithambika 9.The maths teacher,HP Pink & Tipu	10. Seven Ages of man	2.India in the great tang records. 13. I shall be always with you	11.The face on the wall 14.The pobble who has no toes 15. The Beker's dozen
Lang	Ch 1 to 4	Ch 5,6,8 Letter - informal	Ch 9 to 14, 7, Compo; Letter (informal & application Compre..	Ch 15,23 (Oral)	Ch 15,16, 17 Comprehe nsion	Ch 11 to 14, 16 to 19, 21 Compo.. Letter (informal, Application Compre...
Beng	Ch 1 Gram- Ch5	Ch 2,5 Gram-Ch 3	Ch 3,4,6,7 Gram- Ch 7,9,10,13,15, 17	Ch 7 Gram- Ch 12	Ch 12 Gram-Ch1	Ch 11,13, 14,16 Gram- Ch 7,9,10,13 15,17
Hindi	Ch 2,4 Gram- Ch 1 to 5	Ch 3,5,7 Gram- Ch 6 to 10	Ch 8,9,10 Gram- Ch 5,6,7 14,19	Ch 13	Ch 11,12	Ch 14,15 16
Maths	Ch 1,2	Ch 3 to 6, 12	Ch 7,8,9, 13 to 16	Ch 18	Ch 10,11, 17	Ch 19 to 22
Phy	Ch 1	Ch 2	Ch 3,4	Ch 6	Ch 5	Ch 5,6,7
Chem	Ch 1 Symbol	Ch 2 Symbol Valencies Formula	Ch 3,4,5 Symbol Valencies Formula	Ch 3 Symbol Valenci es Formul a	Ch 6 Symbol Valencies Formula	Ch 5 to 8 Symbol Valencies Formula
Bio	Ch 1	Ch 3	Ch 2,3,4	Ch 7	Ch 5	Ch 4,5,6
Hist	Ch 1,2	Ch 3,4	Ch 5,6,7 Civics 14	Ch 15 (civ)	Ch 9	Ch 9 to 12, 14,15

Geog	Ch 1	Ch 2,3	Ch 6,7,8 +Maps	Ch 4	Ch 5	Ch 5,9,10 +Maps
Comp	Ch 5	Ch 10	Ch 1 to 4 +Q basic	Ch 6	Ch 6	Ch 2,3,7 8,9 + Q Basic
LB	সাহিত্য: দামোদর শেঠ	সাহিত্য: প্রীতিভোজ শিশুর সাধ	ভোরবেলার গান আগমনি পেটুক ব্যাকারন:- ক) বিপরীত শব্দ খ) এক কথায় প্রকাশ গ) প্রায় সমোচ্চারিত ভিন্নার্থক শব্দ রচনা: ক) আমার প্রিয় খেলা খ) পরিবেশ দূষণ	আগডুম বাগডুম	শিশুর সংকল্প বর্ষার দিন	ক) বেহেমদত্তির গল্প খ) বুদ্ধির জয় গ) ধন্য ডাক্তারি ঘ) ও গাছ ব্যাকরণ: ক) লিঙ্গ পরিবর্তন খ) পদ পরিবর্তন গ) সমার্থক শব্দ রচনা - শ্রমের মর্যাদা ইন্টারনেটের ব্যবহার।
LH	Ch 1,2	Ch 3,4,5	Ch 6,7,8	Ch 9, 10	Ch 11,12	Ch 13,15, 16
GK	Ch 2,3,5	Ch 7,8,9, 11	Ch 18,21, 22,23,27, 31		Ch 16,33, 34,35	Ch 36,39 42,43
V.ed	Ch 1	Ch 2	Ch 3,4	Ch 5	Ch 6	Ch 7,8
AI	Unit 1	Unit 2	Unit 1+2	Unit 5	Unit 4	Unit 4,5,6

Class VII Project

	Half yearly	Annual
Lit	Ch 2	Ch 14 (oral)
Lang	Picture composition	Oral, reading, recitation, speech
Bengali	ছবি সহ সংবাদপত্রের গুরুত্ব ও ভূমিকা	ছবি সহ আধুনিক জীবনে AI - এর গুরুত্ব
Hindi	To be given in class	To be given in class
Maths	Solving a problem using ratio	Solving a real life problem with pythagoras theorem and 5 triples will be given, students

		will show calculations to check if those are Pythagorean triplets or not.
Physics	PROJECT 1 – To determine the area of an irregular shaped object by using a graph paper PROJECT 2 – To determine the volume of an irregular shaped object using the displacement method.	PROJECT 3 – To construct a KALEIDOSCOPE/ PERISCOPE/ Recombination of primary colours (RED, GREEN and BLUE) to form WHITE LIGHT on a Black screen.
Chemistry	Project 1 Physical and chemical changes Symbols, Formula and Valencies of important elements	Project 2 Symbols, Formula and Valencies of important elements Bohr's atomic model
Biology	Any two for each student 1.To show that the water is conducted upwards in plants 2. To show that green leaves contain starch 3. To show that light is necessary for photosynthesis. 4. To demonstrate that oxygen is given out by Green plants during photosynthesis	Any two for each student 1. To demonstrate that carbon dioxide is released during respiration using germinating pea seeds. 2. Structure and function of parts of excretory system 3. Cross section of a human kidney 4. Structure and function of human brain 5. Structure and function of neuron
History	Ch 8	Ch 13
Geography	Global warming and its causes	Types of Rock
Computer	MS Excel	MS Excel