

**Class VIII Syllabus**

	CT1	UT1	H Y	CT2	UT2	ANNUAL
Lit	Poem L1 Somebod y's mother	Poem L4 O captain!. Prose L5 For the..	Poem L6 The lady.. Prose L3 Balasundr .. L7 Daddy.. L8 The canterville .	Prose L10 The parrot's..	Poem L9 The caged. Prose L12 Chasing..	Poem L11, L14 Prose L13, Play L15 Julius Caesar
Lang	Ch 1,2	Ch 4,5,7 Notice writing	Ch 5, 7 to 10, 21 Compo; letter (Formal informal), Notice, E-mail	Ch 22 Reading Recitation (Oral test)	Ch 11,12, 15 (Aural test)	Ch 7 to 11, 14,15,18, 19,20 Compo; letter (Formal informal), Notice, E-mail Compre
Bengali	Ch 1	Ch 2	Ch 5,6,7, 14	Ch 13	Ch 10	Ch 8,9,15, 18
Hindi	Ch 1,2 Gram- Ch 2,3	Ch 3,4 Gram- Ch 8,9,10	Ch 5,6,7 Gram- Ch 5,6,14,19, 29,31,34, 37,38	Ch 8 Gram- Ch 11,12, 13	Ch 9,12 Gram- Ch 15 to 18	Ch 14,15, 16 Gram- Ch 5,6,14,19, 29,31,34, 37,38
Maths	Ch 1,2	Ch 3 to 6	Ch 7,8,13 14,20	Ch 22,23	Ch 15,16	Ch 17,18, 19,21
Physics	Ch 1	Ch 2	Ch 3,4	Ch 5	Ch 6	Ch 6,7,8
Chemistry	Ch 1,2 Chemical Formula Valancy	Ch 3 Chemical Formula Valancy	Ch 4,5,6 Chemical Formula Valancy	Ch 5 Chemical Formula Valancy	Ch 7 Chemical Formula Valancy	Ch 6 to 9 Chemical Formula Valancy
Biology	Ch 1	Ch 4	Ch 2,3,10	Ch 9	Ch 7	Ch 5,6,8
History	Ch 1,2	Ch 4,5	Ch 6,7,8 14	Ch 9	Ch 10	Ch11 to15
Geograph y	Ch 1,2	Ch 3,4	Ch 6,10	Ch 5	Ch 7	Ch 8,9

Computer	Ch 2	Ch 3	Ch 1,2,3 Program..	Ch 2	Ch 6	Ch 4,5,7,8 Program..
AI	Unit 1: 1 to 6	Unit 1	Unit 1&2	Unit 3	Unit 4	Unit 3,4,5
GK	Ch 5,7,9	Ch13,15, 17, 23	Ch 25,26, 27	Ch 30,31, 32	Ch 33,34	Ch 38,42, 43 Worksheet 3 and 4
V.ed	Ch 1	Ch 2	Ch 3,4	Ch 5	Ch 6	Ch 7,8

### Class VIII Project Syllabus

	Project 1 (H.Y)	Project 2 (Annual)
Lit	Ch 2 The parrots written...	Ch 3 The right for... (oral).. Ch 12 Mecavity (Poem) (oral)
Lang		Letter to Santa claws (written) Oral test about the context.
Bengali	কল্প বিজ্ঞান বিষয়টি নিয়ে মৌলিক গল্প রচনা করো	'দাও ফিরে সে অরণ্য লও এ নগর' ছবি সহ বিষয়টি আলোচনা করো
Hindi		
Maths	Solving a problem with the help of a Venn diagram.	Making a chart of 10 figures ( their choice) with their lines of symmetry and points of symmetry ( if any) along with the diagrams on the adjacent white pages. And order of rotational symmetry.
Physics	PROJECT 1 – To arrange different liquids of different densities in a glass container. PROJECT 2 – To prove the theory of laws of refraction using a GREEN laser beam.	PROJECT 3 – To construct a manometer to determine water pressure.
Chemistry	1.List of 20 physical and chemical changes. 2. Some common elements with their symbols. 3. Valencies of important elements.	Bohr's atomic model
Biology	Any two for each student	Any two for each student

	<p><b>1.</b>To show that the water is conducted through xylem. (Pg 4)</p> <p><b>2.</b> To demonstrate that water is conducted upwards through the xylem tissues. (Pg 9)</p> <p><b>3.</b> To demonstrate the process of osmosis using a potato osmoscope. (Pg 6)</p> <p><b>4.</b> To show the loss of water from the aerial parts of the plant. (Pg 12)</p> <p><b>5.</b> To demonstrate diffusion (pg 5)</p>	<p>(One model is compulsory for each student)</p> <ol style="list-style-type: none"> <li>1. Parts of bisexual flower</li> <li>2. Model of food chain (minimum 4 trophic level) (Model + write up)</li> <li>3. Model of artery and vein (Model + write up)</li> <li>4. Model of neuron (Model + write up)</li> <li>5. Structure and function of Human brain</li> </ol>
<b>History</b>	<b>Ch 3</b>	<b>Ch 15</b>
<b>Geography</b>	<b>Population explotion &amp; its causes</b>	<b>Changes of Indian climate</b>
<b>Computer</b>	<b>To be given in class</b>	<b>To be given in class</b>