

PLATO PUBLIC SR. SEC. SCHOOL

Syllabus of Class X (2018-19)

April to August

ENGLISH

Month	Syllabus	Writing Skills	Novel
April	Fiction – Ch - Two Gentleman of Verona – <i>by A.J. Cronin</i> Ch – Virtually True – <i>by Paul Stewart</i> Poetry – Not marble, nor the Gilded	<ul style="list-style-type: none">• Editing• Omission• Prepositions• Letter to Editor• Story Writing	Story of My Life Ch: 1 & 2
May	Fiction – Mrs. Packletide’s tiger , <i>by Saki</i> Poetry – The Frog and the Nightingale, <i>by Vikram Seth</i> MCB: Unit 1. Health and Medicine	<ul style="list-style-type: none">• Gap filling• Conjunctions• Business Letter• Story Writing• Speech Writing	Story of My Life Ch: 3 - 7
July	Drama – D.1 The Dear departed, <i>by Stanley Houghton</i> Poetry – Ozymandias, <i>by Percy Bysshe Shelley</i> MCB: Unit 2 - Education	<ul style="list-style-type: none">• Recording• Business Letter• Letter to Editor• Story Writing	Story of My Life Ch: 8 – 11
August	Revision and Term – 1 Exam		

Hindi	
Month	Syllabus
March	<p>षित्तिज – पाठ 10, नेिाजी का च्मा कवििा – 1 सरदास केपद कत्तिका – पाठ 1, मािा का आँचल ्याकरण – रचना केआधार पर िाय भेद अपठठि गदयांश</p>
April	<p>षित्तिज – पाठ 11 ब्गोबबंभगि कत्तिका – पाठ 2, जाजजपंचमकी नाक ्याकरण – पद पररचय पर – अनौपचाररक तनबंध– विदयाथी संबधी</p>
May	<p>षित्तिज – पाठ 12 लखनी अंदाज कवििा – 4, उसाह, अट नह ंरह है ्याकरण – िाय ि भेद पर – औपचाररक तनबंध– देशसंबधी</p>
July	<p>षित्तिज – पाठ 13 मानिय कृणा की ठद्य चमक पाठ 5, एक कहानी यह भी कवििा – 7, छाया मि छना 6, दंिरि र्कान, फसल</p>
August	<p>पनराि्ि (रथम सर पर िा) १ १</p>

Maths

Month	Syllabus
March	Ch – 2 Polynomials Ch – 1 Real Number
April	Ch – 1 Real Number (contd.) Ch – 3 Pairs of Linear Equations in two variables
May	Ch – 14 Statistics Ch – 15 Probability
July	Geometry – Ch – 6 Triangles
August	Revision and Term – 1 Exam

Practical will be done side by side related to chapter:

1. To obtain conditions for consistency or inconsistency of given pair of linear equations by graphical methods.
2. To verify BPT using parallel line board and triangles cut-outs.
3. To verify Pythagoras theorem by the method of paper cutting and pasting.
4. To Verify ratio of areas of two similar triangles in equal to ratio of squares of two corresponding sides.
5. To find median with the help of graph and verification it with algebraic method.
6. To get familiar with idea of probability of an event through a toss of double colour coins.

Science

Month	Syllabus	Practical
March	Ch 1- Chemical reaction and equation Ch 2- Life process	3, 8
April	Ch 12-Electricity Ch 2- Acid, base and salts Ch 14 – Sources of Energy	5 & 6
May	Ch 7 – Control and coordination Ch 3 – Metals and Non metals	7, 1, 2 & 11
July	Ch 13 – Magnetic Effects of Electric Current	9 & 10
August	Revision and Term – 1 Exam	

Social Studies

Month		Syllabus
March	Geography	Chapter-1 Resources and Development
	Economics	Chapter-1 Development
April	History	Chapter-2 The National Movement in Indo China
	Political Science	Chapter-1 Power Sharing
May	History	Chapter-3 Nationalism in India
Note: Geography : Chapter-2 Forest and wildlife Resources (Chapter deleted as per CBSE circular)		
July	Geography	Chapter-3 Water Resources
	Civics	Chapter-2 Federalism
	Economics	Chapter-2 Sectors of the Indian Economy
August	Geography	Chapter-4 Agriculture
	Civics	Chapter-3 Democracy and Diversity Chapter-4 Gender, Religion and Caste

IT (computer)

Month	Chapter Number	Syllabus
April	Unit 2, All Sessions Unit 3, All Sessions Unit 1, Session 1 to 10	Networking Fundamentals Word Processing Functional English
May	Unit 1, Session 10 to last Practical	Functional English Unit 3 Based
July	Unit 4, All session Unit 5, All Session Practical	Spreadsheet (Excel) Digital Presentation Unit 4,5 based
August	Revision Practical	Unit 2,3,4,5 Unit 3,4,5 based

GK / Life Skill	
Month	Syllabus
April	GK – Discussion on - Current Affair topics , Personality Development General Awareness questions, current affairs Life Skill – L 1 – and L 2
May	GK – General discussion on - Current Affair topics Current affairs, Inspirational thoughts Life Skill – L 3 and L 4
July	GK –Discussion on – Personality Development topics Current affairs, General Awareness questions Life Skill – L 5 to L 9
August	GK –Discussion on General topics Current affairs Life Skill – L 10 to L 14