PLATO PUBLIC SR. SEC. SCHOOL Syllabus of Class IX (2018-19) April to August

ENGLISH	
Month	Syllabus
April	Fiction – F. 1-How I taught My Grandmother to read – <i>by Sudha Murty</i> . Poetry – P. 3 – The Solitary Reaper, <i>by Wlliam Wordsworth</i>
May	Fiction – F .2 A Dog Named Duke, by William D. Ellis Poetry – P.1 The Brook, by Alferd Lord Tennyson
July	Drama – D.1 Villa for Sale, by Sacha Guitry Poetry – P.2 The Road not taken, by Robert Frost
August	Revision and Term – 1 Exam

	Hindi		
Month	Syllabus		
April	षितिज – पाठ 1 दो बैलंकी कथा		
	कवििा – संखियाँ		
	्याकरण – १द – ति्ाणउपस्ा∣र्यय		
	पर – अिौपचाररक		
May	षितिज – पाठ 2 ्हासा की ओर		
	कवििा – िाि सिये,कै दीऔर कोककला		
	कृतिका – पाठ ्ेरेसं्की औरिं		
	्याकरण – िा्य भेद, स्ास		
July	षितिज – पाठ रे्चंदकफटेजिं,साँिलेसपिं की याद, िािा साहेबकी परी		
	्ैिाको भ्् कर ददया ्या		
	्याकरण – अलंकार		
August	पिराि््ि (रथ् सर परीिा)		
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	Maths		
Month	Syllabus		
Annil	Ch – 1 Number Systems		
April	Ch – 2 Polynomials		
Max	Ch – 3 Co-ordinate Geometry		
May	Ch – 12 Heron's Formula		
Tuly	Ch – 5 Euclid's Geometry		
July	Ch – 6 Line & Angles		
August	Revision and Term – 1 Exam		

Practical will be done side by side related to chapter:

- 1. Construct a Square root Spiral.
- 2. Represent some irrational number on the Number Line
- 3. Find the value of Abscissas.
- 4. Verify the Algebric identity $a^2 b^2 = (a + b) (a b)$. 5. Verify if two lines intersect each other.
- 6. Verify that the sum of angles of a triangle is 180.

	Science	
Month	Syllabus	
April	Matter in our surroundings Motion	
May	Is matter around us pure Fundamental unit of life	
July	Tissue Law of Motion Gravitation (Half)	
August	Revision and Term – 1 Exam	

	Social Studies		
Month Subject		Syllabus	
	Political Science	Ch-2 What is Democracy? Why Democracy?	
April	Geography	Ch-1 India – Size and location	
	Economics	Ch-1 The story of village Palampur	
May	History	Ch-1 French Revolution	
May	Political Science	Ch-3 Designing of Democracy in India	
		hapter-1 Democracy in the contemporary as per CBSE circular)	
Tl.,	History	Ch-3 Rise of Nazism	
July	Geography	Ch-2 Physical features of India	
August	Geography	Ch-4 Drainage	
August	Economics	Ch-2 People as Resources	

IT (computer)			
Month		Syllabus	
April	Unit 1, All Sessions	Functional English	
May	Unit 2, All Sessions	Fundamentals of computers	
July & August	Unit 3, All session	Master Typing	
	Unit 4, All Session	Word processing	
	Practical	Unit 3,4 based	

GK / Life Skill		
Month	Syllabus	
April	GK – Discussion on - Current Affair topics, Personality Development General Awareness questions, current affairs Life Skill – L 1 – Day 1 Count your Blessings L 2 – Day 2 The Magic Rock	
May	GK – General discussion on - Current Affair topics Current affairs, Inspirational thoughts Life Skill – L 3 – Day 3 Magical Relationship L 4 – Day 4 Magical Health	
July	GK –Discussion on – Personality Development topics Current affairs, General Awareness questions Life Skill – L 5 – Day 5 Magic Money L 6 – Day 6 Work like Magic L 7 – Day 7 The Magical way out of negativity L 8 – Day 8 The Magical ingredient L 9 – Day 9 The money magnet	
August	GK –Discussion on General topics Current affairs Life Skill – L 10 to L 14	