

St. Vincent Pallotti School

Subject: Mathematics (2021-22)

STD-IX

Month	Days	Chapters	Activities & worksheets	Exam
April - May	22	1.NUMBER SYSTEMS 2.POLYNOMIALS	*spiral root *chart of std identities	
June	12	3.CO-ORDINATE GEOMETRY 4. LINEAR EQUATIONS IN TWO VARIABLES	*Drawing different shapes in coordinate geometry	
July	24	4. LINEAR EQUATIONS IN TWO VARIABLES continues.. 5.INTRODUCTION TO EUCLID'S GEOMETRY 6. LINE AND ANGLES	*list of all axioms and postulates with examples	Pre – Mid – Term Ch. – 1, 2, 3, 4,5,6
August	21	7.TRIANGLE 8.QUADRILATERALS	*list of all properties of shapes with diagram	
September	21	9.AREAS OF PARALLELOGRAMS AND TRIANGLES 10.CIRCLES	*drawing dia. Of parallelograms between same parallels and on same base and calculate area*diagrams on term related to circle	
October	20	<i>Mid Term Exam</i>		Mid – Term Ch. – 1, 2, 3, 4, 5, 6, 7, 8, 9, 10m
November	14	11.CONSTRUCTIONS 12.HERONS FORMUA 13.SURFACE AREAS AND VOLUMES	*list of all formulas of areas and volumes with diagram	
December	18	<i>Revision & Post-Mid-Term Exam</i>		Mid – Term Ch. – 1 to 13
January	23	14.STAISTICS 15.PROBABILITY	Prelim – I	
February			Prelim – II	Full Portion