

ST. VINCENT PALLOTTI SCHOOL.

SPLIT UP SYLLABUS

SESSION (2026-27)

Class: VIII

Subject - Mathematics (041) part 1

Month	Day	Chapters	Activities	Exam
APRIL	20	PART 1:- 1. A Square and A Cube 2. Power Play	*To explore squares and cubes using models and real-life examples *To solve problems on powers and create charts showing laws of exponents	
JUNE	12	3. A Story of Numbers	*To represent number patterns and solve puzzles based on number systems	
JULY	25	4. Quadrilaterals	*To identify types of quadrilaterals and draw their properties	PT – I Ch: 1, 2, 3,4
AUG	20	5. Number Play	*To perform number tricks and patterns for better understanding	
SEPT	22	6. We Distribute, Yet Things Multiply	*To verify algebraic identities using paper cutting and examples	
OCT	19	7. Proportional Reasoning 1	*To solve real-life problems on ratios and proportions	HY.Exam Ch: 1,2,3,4,5,6,
NOV	22	PART 2:- 1. Fractions in Disguise 2. The Baudhayana-Pythagoras Theorem	*To simplify algebraic fractions and solve problems *To verify theorem using geometric diagrams	
DEC	18	3. Proportional Reasoning 2 4. Exploring Some Geometric Themes	*To apply proportional reasoning in daily life situations. *To draw and explore geometrical patterns and symmetry	
JAN	22	5. Tales by Dots and Lines	*To create figures using dots and lines and study patterns	PT – II Ch:1,2,3,4.5

FEB	22	6. Algebra Play 7. Area	*To solve algebraic expressions and equations. *To calculate area of different shapes using formulas	
MARC	12	Revision	Full syllabus revision and practice papers	Y.Exam Ch: Full

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