

ST. VINCENT PALLOTTI SCHOOL, NASHIK

MATHEMATICS ANNUAL PLAN 2026 - 2027

CLASS-IX

MONTHS	DAYS	CHAPTERS	ACTIVITIES	EXAM
April	21	Ch.1. Orienting yourself : - The use of Coordinates (20 periods)	1.To obtain the mirror image of a given geometrical figure with respect to X-axis and Y-axis	
June	12	Ch.2. Introduction to linear polynomial (20 periods)	2. Visualize the solution to a system of equations graphically	
July	22	Ch.7.The mathematics of may be – Introduction to probability(15 periods) Ch.3. The world of Numbers (15 periods)	3. To find the Experimental Probability of each outcome of a die when it is thrown 'n' times	PT – 1 Ch. 1, 2, and 7

			4.. To construct square root spiral	
August	20	Ch. 4. Exploring algebraic identities (18 periods) Ch. 5. I am up and down, round and round (20 periods)	5.To interpret geometrically the factors of Quadratic polynomial of the type $x^2 + bx + c$ using square grids strips and paper slip 6. To verify the angles in same segment are equal by paper folding and cutting	
September	22	Ch.6. Measuring space – perimeter and area Ch. 8. Predicting what comes next -Exploring sequences and progression	7.To verify the area of a cyclic quadrilateral (a quadrilateral inscribed in a circle) using side lengths. 8.To verify the given sequence is arithmetic Progression by paper cutting and folding method	PT – 2 Ch. 1, 2, 3, 4, 5, 6, 7 & 8