Gopi Birla Memorial School 2025-2026

GRADE VIII MATHEMATICS   **Ms.Mubashera.M .Ansari**

ANNUAL PLAN

MONTH	MAIN CONTENT/ CHAPTERS	ACTIVITIES
April	Linear Equations in one variable Exponents and Powers	
June	Understanding Quadrilaterals	Identifying concave and convex polygons Verifying angle sum property of a Quadrilateral
July	Squares and Square Roots	Understanding number patterns and generalizing them
August	Cubes and Cubes Roots Data Handling	Probability and outcomes
September	Revision for PA2	
October	Mensuration Rational Numbers	To derive the formula for total surface area of a cuboid Representation of rational numbers on a number line.
November	Algebraic expression and identities	To verify the identify $(a+b)^2 = a^2 + 2ab + b^2$
December	Factorisation	
January	Comparing quantities Introduction to graphs	Drawing line graphs
February	Direct and inverse proportions	