

# Gopi Birla Memorial School 2024-2025

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	
August	Cubes and Cubes Roots Data Handling	Understanding number patterns and generalizing them Representation of Data by a pie chart
September	Revision for PA2	
October	Mensuration Rational Numbers	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	