

**AN OUTLINE SYLLABUS FOR GRADE IX  
SESSION 2023-24  
SUBJECT: MATHEMATICS**

<b>MONTH</b>	<b>TOPIC</b>
<b>APRIL</b>	Number System
	Lines and Angles
<b>MAY</b>	Polynomials
	Coordinate geometry
<b>JULY</b>	Introduction to Euclid geometry
	Triangles
<b>AUGUST</b>	Heron's formula
<b>SEPTEMBER</b>	Revision
<b>OCTOBER</b>	Linear Equations in Two variables
	Surface area and volume
<b>NOVEMBER</b>	Statistics
<b>DECEMBER</b>	Quadrilaterals
	Circles
<b>1ST PERIODIC TEST (8 JULY TO 15 JULY 2023)</b>	Number system
	Lines and angles
	Polynomials
	Coordinate geometry
<b>HALF YEARLY (9 SEPT TO 22 SEP 2023)</b>	Syllabus covered for Periodic test and
	Triangles
	Introduction to Euclid geometry
	Heron's Formula
<b>2ND PERIODIC TEST - (2 DEC TO 9 DEC 2023)</b>	Linear Equations in Two variables
	Surface area and volume
	Statistics
<b>ANNUAL EXAM- TENTATIVE DATES 12-26 FEB 2024) COMPLETE SYLLABUS 100%</b>	