

**AN OUTLINE SYLLABUS OF GRADE IX**  
**SESSION: 2022-23**  
**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 Quadrilateral
<b>NOVEMBER</b>	Statistics
<b>DECEMBER</b>	Circles Surface Areas and Volumes
<b>SYLLABUS FOR ASSESSMENT</b>	
<b>1ST PERIODIC TEST (9 JULY TO 16 JULY 2022)</b>	Number system Lines and angles Polynomials coordinate geometry
<b>HALF YEARLY (10 SEPT TO 22 SEP 2022)</b> <b>M.M.80</b>	Syllabus covered for Periodic test and Triangles Introduction to Euclid geometry Heron's Formula
<b>2ND PERIODIC TEST - (3 DEC TO 10 DEC 2022)</b>	Linear Equations in Two variables Quadrilateral Statistics
<b>ANNUAL EXAM- TENTATIVE DATES 13-25 FEB 2023) COMPLETE SYLLABUS 100%</b>	