## **GRADE: 11 MATHEMATICS**

## MRS. ANU SAMSON

## **ANNUAL PLAN**

MONTH	MAIN CONTENT/CHAPTERS	ACTIVITIES
June	Chapter 1 : Sets Chapter 2 :Relation and Functions	<ol> <li>Number of Subsets</li> <li>Venn diagrams</li> </ol>
July	Chapter 3: Trigonometric Functions Chapter 4: Complex Number and Quadratic Equations	<ul><li>3. Degree Measure and Radian measure of an angle.</li><li>4. Graph of Trigonometric functions.</li></ul>
August	Chapter 6 : Permutations and Combinations Chapter 7 : Binomial Theorem	5. Argand Plane 6. Combinations
September	Revision for Terminal exam.	
October	Chapter 9: Straight Lines Chapter 10 : Conic Sections	7. Pascal's Triangle 8. Relation between Arithmetic mean and Geometric Mean. 9. Straight lines
November	Chapter 8: Sequences and Series	
December	Chapter 13: Statistics	
January	Chapter 12 : Limits and Derivatives Chapter 14 : Probability	10. Probability.
February	Chapter 5 : Linear Inequalities Chapter 11 :Introduction to Three Dimensional Geometry	