

# ST. JOSEPH'S COLLEGE

## Department of Mathematics

### Secondary 2 (2024-25)

#### Teaching Syllabus

<b>2024 (Term 1)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
September	2A1 Law of Integral Indices (II) 2A2 Polynomials (II)	6	Chapter Test
October	2A3 Identities 2A4 Formulae	6	Chapter Test 1 <sup>st</sup> Assessment
November	2A5 Linear Equations in two Unknowns 2B1 Errors in Measurement	6	Chapter Test
December	Half-yearly Examination		

<b>2025 (Term 2)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
January	2B2 Congruent Triangles	4	Chapter Test
February	2B3 Similar Triangles 2B4 Rational and Irrational Numbers	8	Chapter Test
March	2B5 Pythagoras' Theorem 2B6 Arc Lengths and Areas of Sectors	8	Chapter Test 2 <sup>nd</sup> Assessment
April	2B7 Trigonometry (I)	6	Chapter Test
May	1B7 Presentation of Data (I) 2A6 Presentation of Data (II)	8	Chapter Test Common Test
June	Final Examination		