2024 Scope & Sequence – Year 7 Mathematics

Term 1

Week	1	2	3	4	5	6	7	8	9	10	11
Topic	Basic Number				Integers			Angles and 2-d Shapes			
Content	Whole Number	Whole Number	Subtraction/ Addition	Multiply/ Divide	Compare and Order	Computation and Problem Solving		Notation and Angle Relationship		Properties of Shapes	Symmetry
Assessment	Quizzes weeks 3, 5, 7, and 9										

Term 2

Week	1	2	3	4	5	6	7	8	9	10
Topic	Fractions, Decimals and Percentages			Applications of Percentages		Ratios and Rates			Indices with Numerical Bases	
Content	Valuing Fractions and Decimals	Converting Fractions, Decimals and Percentages		Making and changing by a %	Using the unitary method	Ratios		Rates	Powers (positive/ negative)	Roots
Assessment	Assignment + in-class task week 2									

Term 3

Week	1	2	3	4	5	6	7	8	9	10
Topic	Introductory Algebra			Simple Equations				Simple Probability		
Content	Concrete Materials		Four operations with Algebra		Concrete		2 step	Language		Basic Calculations and Complementary Events
Assessment	Quizzes weeks 3, 5 and 7 and Test week 9									

Term 4

Week	1	2	3	4	5	6	7	8	9	10
Topic	Yearly Examination Preparation		Time		Length Perimeter Circumference		Geometry and Congruence		Transformations on the Number Plane	
Content			Calculation	Time Zones	Length Perimeter	Circumference	Transform	Triangle test	Plotting Points	Transformations
Assessment	Yearly Examination week 2									