Maths Curriculum Overview 2024-25

Pathway: Skills for Life

Year	Autumn 1 4 Sep – 25 Oct	Autumn 2 4 Nov- 20 Dec	Spring 1 6 Jan- 14 Feb	Spring 2 24 Feb- 4 Apr	Summer 1 22 Apr- 23 May	Summer 2 2 June- 18 July
7 & 8	**Numbers 1** Comparing, ordering and spelling numbers **Numbers 2** Addition, subtraction, multiplication and division **Measurements 1** Basic measures, money and time	**Shapes** 2D & 3D shapes and their properties **Statistics** Tables, Tally tables and bar graphs **Numbers 2 review** Addition, subtraction, multiplication and division	**Numbers 3** Rounding numbers and quantities, negative numbers **Geometry Review** Position of objects, angles and turns **Measurements 2** Basic calculations of money and time	**Fractions** Half, quarter, & basic fractions. **Graphs Review** Tables, Tally tables and bar graphs	**Shapes Review** 2D & 3D shapes and their properties **Measurements 3** Areas, perimeters and volumes	**Fractions Review** Half, quarter, & basic fractions. **Geometry Review** Position of objects, angles and turns
9	**Numbers 1** Comparing, ordering and spelling numbers up to 20 and above **Numbers 2** Addition, subtraction, up to 20 and above **Measurements 1** Basic time		**Measurements 2** Basic money and change, length, weight and capacity		**Measurements 3** Basic time	
10	**Numbers 1** Comparing, ordering and spelling numbers **Numbers 2** Addition, subtraction, multiplication and division **Measurements 1** Basic measures, money and time **Shapes** 2D & 3D shapes and their properties		**Numbers 1** Comparing, ordering and spelling numbers **Measurements 2** Temperature **Statistics** Data collection and graphs		**Shapes Review** 2D & 3D shapes and their properties	

Year	Autumn 1 4 Sep – 25 Oct	Autumn 2 4 Nov- 20 Dec	Spring 1 6 Jan- 14 Feb	Spring 2 24 Feb- 4 Apr	Summer 1 22 Apr- 23 May	Summer 2 2 June- 18 July
11	**Focus on Time** Basic concepts and calculations **Cross topic Mathematics** Topics across Numbers, Measurements and statistics will be featured in the curriculum applied to their curriculum		**Focus on Money** Basic concepts and calculations **Cross topic Mathematics** Topics across Numbers, Measurements and statistics will be featured in the curriculum applied to their curriculum		**Focus on Mini enterprise and shopping** Application of money to buying and receiving change **Cross topic Mathematics** Topics across Numbers, Measurements and statistics will be featured in the curriculum applied to their curriculum	
6th form Skills for life	**Measurements** Basic time and concepts		**Shapes** 2D & 3D shapes and their properties **Statistics** Data collection and graphs		**Measurements 2** Basic calculations of money	

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Pathway: Vocational

Yea	Autumn 1 4 Sep – 25 Oct	Autumn 2 4 Nov- 20 Dec	Spring 1 6 Jan- 14 Feb	Spring 2 24 Feb- 4 Apr	Summer 1 22 Apr- 23 May	Summer 2 2 June- 18 July
7, 8, 9	**Numbers 1** Comparing, ordering and spelling numbers **Numbers 2** calculations and checking answers **Measurements 1** Basic measures, money and time	**Shapes** 2D & 3D shapes and their properties **Graphs** Tables, Tally tables and bar graphs **Number 3** Odd, even numbers, multiples, factors and other numbers	**Numbers 4** Rounding numbers and quantities, negative numbers **Geometry 1** Position of objects, angles and turns **Measurements 2** Conversions and calculations of money and time	**Fractions** Half, quarter, & harder fractions. Comparing and calculations **Geometry** Coordinates and reflections **Graphs** Line, pie and harder graphs. Averages	**Proportions** Ratios and fractions, and scale factors **Geometry 2** Properties of others Shapes **Measurements 3** Areas, perimeters and volumes	**Fractions** Fractions, decimals and percentages **Algebra** Number patterns and rules, using word rules **Geometry** Circles, Nets and different views of 3D shapes
10,11 Pre Voc	**Numbers 1** Comparing, ordering & spelling numbers. Calculations and checking answers **Measurements 1** Basic measures, money and time	**Numbers 2** Rounding, BODMAS, word equations, decimal and negative numbers **Measurements 2** Scales & temperature **Information & data 1** Lists, tables, graphs and averages	**Numbers 3** Fractions, decimals, percentages, calculations and equivalence **Shapes** 2D & 3D shapes and their properties **Geometry 2** Position of objects, angles and turns	**Proportions** Ratios, fractions, and proportions **Measurements 3** Areas, perimeters and volumes. Maps and money including interest	**Information & data 1** Basic probability, and more graphs **Measurements 3** 3D shapes, different views and nets **Examination Review** Review, Assess, Target, review	**Examination Review** Review, Assess, Target, review