In Years 4-6, pupils who have achieved the Pre Key Stage objectives will move on to the Middle Starters Curriculum Map to develop a wider range of skills and follow the National Curriculum.

YEARS 4-6 MIDDLE STARTERS MATHS CURRICULUM MAP

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number: Place Value		Calculation: addition & subtraction		Measure: Money	
Autumn term 2 (7 weeks)	Calculation: addition & subtraction			Measure: Time		Geometry: 2D Shapes	
Spring term 1 (6 weeks)	Number: place value		Calculation: multiplication & division			Measure: Time	
Spring term 2 (6 weeks)	Number & problem solving		Measure: Money	Geometry: Position 3D shapes			
Summer term 1 (6 weeks)	Calculations: multiplication & division			Measure: Length & Height Weight & volume			
Summer term 2 (7 weeks)	Number: Fractions			Geometry: Position & Direction		Consolidation and problem solving	

In Years 7 and 8, our Middle Starters will follow this Curriculum Map which will give them the foundation skills to prepare for Functional Skills Entry Level qualifications.

YEARS 7-8 MIDDLE STARTERS MATHS CURRICULUM MAP

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number: Place Value		Calculation: addition & subtraction			
Autumn term 2 (7 weeks)	Calculation: multiplication & division			Measure	Assessment week and Maths challenges	Geometry	
Spring term 1 (6 weeks)	Number: Place Value	Calculation: addition & subtraction				Measure	
Spring term 2 (6 weeks)	Number and problem solving		Measure	Statistics/Geometry	Assessment week and Maths challenges	Consolidation and problem solving	
Summer term 1 (6 weeks)	Calculations: multiplication & division			Measure		Number: Place Value	
Summer term 2 (7 weeks)	Number: Fractions, decimals and percentages To include Ratio and Proportion			Geometry	Assessment week and Maths challenges	Consolidation and problem solving	

In Years 9-11, Middle Starters will continue their journey through the Functional Skills Entry Level Curriculum and begin to develop more complex Mathematical skills. Years 12-14 Middle Starters will have the course split over 2 years to allow for the reduced lesson time in Sixth Form. Once FS EL 2 has been secured, they will progress on to FS EL 3.

YEARS 9-11 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 2)

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (A): Numbers and the number system			Measure, shape and space (E): Understanding money		
Autumn term 2 (7 weeks)	Measure, shape and space (F): Understanding time			Measure, shape and space (D): Recall calendar facts	Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Measure, shape and space (G): Units of measure			Measure, shape and space (H): Recognise and name 2-D and 3-D shapes and their properties		Measure, shape and space (I): Use positional vocabulary	
Spring term 2 (6 weeks)	Handling Data (J): Handling information and data			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Consolidation – Number (A): Numbers and the number system		Number (B): Fractions		Number (C): Decimals		
Summer term 2 (7 weeks)	Consolidation – Measure, shape and space (E, F, D, G, H, I): Money, Time, Calendar, Measure, Shape, Positional vocab			Consolidation – Handling Data (J)	Assessment week and Maths challenges	Consolidation and problem solving	

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 2) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (A): Numbers and the number system					
Autumn term 2 (7 weeks)	Measure, shape and space (E): Understanding money				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Measure, shape and space (F): Understanding time						
Spring term 2 (6 weeks)	Measure, shape and space (D): Recall calendar facts			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Measure, shape and space (G): Units of measure						
Summer term 2 (7 weeks)	Measure, shape and space (H): Recognise and name 2-D and 3-D shapes and their properties			Measure, shape and space (I): Use positional vocabulary	Assessment week and Maths challenges	Consolidation and problem solving	

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 2) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Handling Data (J): Handling information and data					
Autumn term 2 (7 weeks)	Handling Data (J): Handling information and data				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Number (B): Fractions			Number (C): Decimals			
Spring term 2 (6 weeks)	Consolidation – Number (A): Numbers and the number system			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Consolidation – Measure, shape and space (E, F, D, G, H, I): Money, Time, Calendar, Measure, Shape, Positional vocab						
Summer term 2 (7 weeks)	Consolidation – Handling Data (J)				Assessment week and Maths challenges	Consolidation and problem solving	

YEARS 9-11 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 3)

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (A): Numbers and the number system			Measure, shape and space (D): Money in calculations		
Autumn term 2 (7 weeks)	Measure, shape and space (E): Read time accurately			Consolidation – Number (A): Numbers and the number system	Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Measure, shape and space (F): Working with units of measure			Measure, shape and space (G): Recognise and name 2-D and 3-D shapes and their properties		Measure, shape and space (H): Use positional vocabulary	
Spring term 2 (6 weeks)	Handling Data (I): Handling information and data			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Consolidation – Number (A): Numbers and the number system		Number (B): Fractions		Number (C): Decimals		
Summer term 2 (7 weeks)	Consolidation – Measure, shape and space (E, F, D, G, H, I): Money, Time, Calendar, Measure, Shape, Positional vocab			Consolidation – Handling Data (J)	Assessment week and Maths challenges	Consolidation and problem solving	

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 3) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (A): Numbers and the number system					
Autumn term 2 (7 weeks)	Measure, shape and space (D): Money in calculations				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Measure, shape and space (E): Read time accurately						
Spring term 2 (6 weeks)	Consolidation – Number (A): Numbers and the number system			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Measure, shape and space (F): Working with units of measure						
Summer term 2 (7 weeks)	Measure, shape and space (G): Recognise and name 2-D and 3-D shapes and their properties			Measure, shape and space (H): Use positional vocabulary	Assessment week and Maths challenges	Consolidation and problem solving	

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS EL 3) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Handling Data (I): Handling information and data					
Autumn term 2 (7 weeks)	Handling Data (I): Handling information and data				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Number (B): Fractions						
Spring term 2 (6 weeks)	Number (C): Decimals			Assessment week and Maths challenges	Consolidation and problem solving		
Summer term 1 (6 weeks)	Consolidation – Number (A): Numbers and the number system						
Summer term 2 (7 weeks)	Consolidation – Measure, shape and space (E, F, D, G, H, I): Money, Time, Calendar, Measure, Shape, Positional vocab			Consolidation – Handling Data (J)	Assessment week and Maths challenges	Consolidation and problem solving	

In Years 10 and 11, Middle Starter pupils in Set 2 for Maths, move on from FS EL and begin to study the GCSE Curriculum with the hope of being entered for the national external exams at the end of Year 11.

GCSE MIDDLE STARTERS MATHS CURRICULUM MAP (GCSE – FIRST YEAR OF COURSE)

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (1a-1d): Integers and place value; decimals; indices, powers and roots; factors, multiples and primes					
Autumn term 2 (7 weeks)	Algebra (2a-2b): Algebra basics; expanding and factorising single brackets				Assessment weeks and Maths challenges		Consolidation and problem solving
Spring term 1 (6 weeks)	Handling Data (3a-3d): Tables; charts and graphs; pie charts; scatter graphs						
Spring term 2 (6 weeks)	Number (4b-4c): Decimals & percentages				Assessment weeks and Maths challenges		
Summer term 1 (6 weeks)	Number (4b-4c): Decimals & percentages				Algebra (2c): Expressions and substitution into formulae		
Summer term 2 (7 weeks)	Measure, shape and space (6a-6b): Properties of shapes; angles				Assessment weeks and Maths challenges		Consolidation and problem solving

GCSE MIDDLE STARTERS MATHS CURRICULUM MAP (GCSE – SECOND YEAR OF COURSE)

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Measure, shape and space (8a-8b): Perimeter and area; 3-D forms and volume					
Autumn term 2 (7 weeks)	Handling Data (7a-7b): Statistics and sampling; averages				Assessment weeks and Maths challenges		Consolidation and problem solving
Spring term 1 (6 weeks)	Measure, shape and space (10a-10b): Transformations						
Spring term 2 (6 weeks)	Number (11a-11b): Ratio and proportion		Algebra (5c): Sequences		Assessment weeks and Maths challenges		
Summer term 1 (6 weeks)	Number (4a & 18b) Fractions and reciprocals						
Summer term 2 (7 weeks)	Number (18b): Indices and standard form				Assessment weeks and Maths challenges		Consolidation and problem solving

GCSE MIDDLE STARTERS MATHS CURRICULUM MAP (GCSE – THIRD YEAR OF COURSE)

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Algebra (5a-5b): Equations and inequalities			Handling Data (13a-13b): Probability		
Autumn term 2 (7 weeks)	Handling Data (9a-9b): Real-life graphs; straight-line graphs				Assessment weeks and Maths challenges		Consolidation and problem solving
Spring term 1 (6 weeks)	Measure, shape and space (15a-15b): Plans and elevations, constructions, loci and bearings				Algebra (20): Rearranging equations		
Spring term 2 (6 weeks)	Measure, shape and space (17): Circles		Algebra (16a): Expanding and factorising quadratic equations		Assessment weeks and Maths challenges		
Summer term 1 (6 weeks)	Consolidation - Number		Consolidation - Algebra	Consolidation – Handling Data	Consolidation – Measure, shape and space		
Summer term 2 (7 weeks)	GCSE Exams						

In Years 12-14, Middle Starters (pupils that have either passed FS EL 3, or secured a Grade 1 or 2 at GCSE) will move on to study Functional Skills Level 1 in the Sixth Form.

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS LV 1) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number (A1-11, A15): Numbers and the number system					
Autumn term 2 (7 weeks)	Number (A12-14): Fractions				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Number (A16-24): Decimals and rounding						
Spring term 2 (6 weeks)	Number (A16-24): Decimals and rounding				Assessment week and Maths challenges	Consolidation and problem solving	
Summer term 1 (6 weeks)	Measure, shape and space (B3): Converting units of measure			Measure, shape and space (B4): Scale drawings and maps			
Summer term 2 (7 weeks)	Measure, shape and space (B5-7): Perimeter, area and volume					Assessment week and Maths challenges	Consolidation and problem solving

YEARS 12-14 MIDDLE STARTERS MATHS CURRICULUM MAP (FS LV 1) – 2 YEAR COURSE

Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Measure, shape and space (B8-11): 2-D and 3-D shapes					
Autumn term 2 (7 weeks)	Measure, shape and space (B12-13): Angles				Assessment week and Maths challenges	Consolidation and problem solving	
Spring term 1 (6 weeks)	Number (A25-29, B1-2): Percentages						
Spring term 2 (6 weeks)	Number (A30-31): Estimation and equivalences		Number (A32): Ratio and direct proportion		Assessment week and Maths challenges	Consolidation and problem solving	
Summer term 1 (6 weeks)	Handling Data (C1-5): Representing data			Handling Data (C6): Averages			
Summer term 2 (7 weeks)	Handling Data (C7-9): Probability					Assessment week and Maths challenges	Consolidation and problem solving