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	We	ek 4	Week 5	Wee	2k 6	Week 7
Autumn term 1 (7 weeks)	Week of Inspirational Maths	Number: Plac	ice Value		Calculation: addition & subtraction		Measure: Money		ney
Autumn term 2 (7 weeks)	Calculation: addition of	& subtraction		Measure: Time			Geometry: 2D Shapes		
Spring term 1 (6 weeks)	Number: place value		Calculation:	Calculation: multiplication & division			Mea Tim	isure: e	
Spring term 2 (6 weeks)	Number & problem so	lving	Measure: Money		Geometry: Position 3D shapes				
Summer term 1 (6 weeks)	Calculations: multiplic	ation & division	n	Measure: Length & Height Weight & volume					
Summer term 2 (7 weeks)	Number: Fractions			Geo	metry: Position (	& Direction		Consolid problem	ation and 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	1			
Autumn term 2 (7 weeks)	Calculation: multipl	ication & divisio	n	Measure Assessment Geometry week and Maths challenges				
Spring term 1 (6 weeks)	Number: Place Val	lie	Calculation: ac	ldition & subtraction	Measure			
Spring term 2 (6 weeks)	Number and problem solving Measure			Statistics/Geometry	Consolidat and proble solving			
Summer term 1 (6 weeks)	Calculations: multip	olication & division	on	Measure	Number: Place Valu	e		
Summer term 2 (7 weeks)	Number: Fractions, decimals and percentages To include Ratio and Proportion			Geometry Assessment Consolider problem Maths challenges				

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): 1 system	Numbers and the	number	Measure, shape and space (E): Understanding money			
Autumn term 2 (7 weeks)	Measure, shape an time	shape and space (F): Understanding			Assessment week and Maths challenges	Consolidation solving	and problem	
Spring term 1 (6 weeks)	Measure, shape an	d space (G): Un	iits of measure	(H): Recognise	Measure, shape and space (H): Recognise and name 2- D and 3-D shapes and their propertiesMeasure, shape and space (I): Use positional vocabulary			
Spring term 2 (6 weeks)	Handling Data (J):	Handling inform	nation and data	Assessment week and Maths challenges	Consolidation of solving	and problem		
Summer term 1 (6 weeks)	Consolidation - Nun Numbers and the n		Number (B): F	ractions	Number (C): [	Decimals		
Summer term 2 (7 weeks)	Consolidation - Mea D, G, H, I): Money Shape, Positional v	y, Time, Calend		Consolidation - Handling Data (J)	Assessment week and Maths challenges	Consolidation solving	and problem	

#### 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): 1	lumber (A): Numbers and the number system							
Autumn term 2 (7 weeks)	Measure, shape and	d space (E): Un	ace (E): Understanding money Assessment Week and Solving Maths Challenges							
Spring term 1 (6 weeks)	Measure, shape and	d space (F): Un	l space (F): Understanding time							
Spring term 2 (6 weeks)	Measure, shape and calendar facts	d space (D): Re	call	Assessment week and Maths challenges	Consolidation of solving	and problem				
Summer term 1 (6 weeks)	Measure, shape and	ape and space (G): Units of measure								
Summer term 2 (7 weeks)	Measure, shape and and name 2-D and properties		-	Measure, shape and space (I): Use positional vocabulary	Assessment week and Maths challenges	Consolidation solving	and problem			

## 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 Da	andling Data (J): Handling information and data						
Autumn term 2 (7 weeks)	Handling Data (J):	Handling info	ndling information and data week and Maths challenges						
Spring term 1 (6 weeks)	Number (B): Fract	ions							
Spring term 2 (6 weeks)	Consolidation - Nur number system	mber (A): Nui	nbers and the	Assessment week and Maths challenges	week and solving Maths				
Summer term 1 (6 weeks)	Consolidation - Me Measure, Shape, P	· · · · · · · · · · · · · · · · · · ·	ure, shape and space (E, F, D, G, H, I): Money, Time, Calendar,						
Summer term 2 (7 weeks)	Consolidation – Har	ndling Data (J	)		Assessment week and Maths challenges	Consolidation solving	and problem		

# 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): N system	lumbers and the	number	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 solving	and problem	
Spring term 1 (6 weeks)	Measure, shape a units of measure	nd space (F): Wo	rking with	Measure, shap (G): Recognise D and 3-D sha properties	· · · · · · · · · · · · · · · · · · ·			
Spring term 2 (6 weeks)	Handling Data (I)	Handling inform	ation and data	Assessment week and Maths challenges	Consolidation solving	Consolidation and problem solving		
Summer term 1 (6 weeks)	Consolidation - Nu Numbers and the		Number (B): f		Number (C): I	Decimals		
Summer term 2 (7 weeks)	Consolidation - Me D, G, H, I): Mon Shape, Positional	ey, Time, Calendo		Consolidation - Handling Data (J)	and problem			

# 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	Week of Inspirational	Number (A): N	Number (A): Numbers and the number system								
(7 weeks)	Maths										
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	asure, shape and space (E): Read time accurately									
Spring term 2 (6 weeks)	Consolidation - Num number system	nber (A): Number	rs and the	Assessment week and Maths challenges	Consolidation of solving	and problem					
Summer term 1 (6 weeks)	Measure, shape and	nd space (F): Working with units of measure									
Summer term 2 (7 weeks)	Measure, shape and Recognise and name shapes and their pr	2-D and 3-D space (H): Use week and solving					and problem				

# 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	ational									
Autumn term 2 (7 weeks)	Handling Data (I):	g Data (I): Handling information and data week and Maths challenges Consolidation and problem Solving Consolidation and problem Solving Consolidation and problem Solving Consolidation and problem Solving Consolidation and problem Solving Consolidation and problem Solving									
Spring term 1 (6 weeks)	Number (B): Fract	ions									
Spring term 2 (6 weeks)	Number (C): Decim	als		Assessment week and Maths challenges	Consolidation solving	and problem					
Summer term 1 (6 weeks)	Consolidation - Nur	nber (A): Nun	bers and the nu	mber system							
Summer term 2 (7 weeks)	Consolidation - Mea D, G, H, I): Mone Shape, Positional v	y, Time, Calei	• • • • • • • • •	Consolidation - Handling Data (J)	Assessment week and Maths challenges	Consolidations solving	n and problem				

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.

#### YEAR 10 MIDDLE STARTERS MATHS CURRICULUM MAP (GCSE - YEAR 10 - SET 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		lumber (1a-1d): Integers and place value; decimals; indices, powers and ro nultiples and primes							
Autumn term 2 (7 weeks)	Algebra (2a-2b): A single brackets	ebra (2a-2b): Algebra basics; expanding and factorising gle brackets Maths challenges								
Spring term 1 (6 weeks)	Handling Data (3a- & (9a) Coordinates	Handling Data (3a-3c): Tables; charts and graphs; pie charts & (9a) Coordinates								
Spring term 2 (6 weeks)	Number (4a-4c): F	ractions, decir	nals, percentage	5	Assessment w Maths challer					
Summer term 1 (6 weeks)	Measure, shape and	asure, shape and space (6a-6b): Properties of shapes; angles and substitution into formulae & (5a) Function Machines								
Summer term 2 (7 weeks)	Measure, shape and forms and volume	and volume (8a-8b): Perimeter and area; 3-D Assessment weeks and Maths challenges								

#### YEAR 11 MIDDLE STARTERS MATHS CURRICULUM MAP (GCSE - YEAR 11 - SET 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		andling Data (7a-7b): Statistics and sampling; averages							
Autumn term 2 (7 weeks)	Measure, shape an	d space (10a-1	space (10a-10b): Transformations Assessment weeks and Assessment weeks and Pr							
Spring term 1 (6 weeks)	Probability (13a): F listing	Probability and								
Spring term 2 (6 weeks)	Consolidation – Alg	ebra			Assessmen Maths chal	t weeks and llenges				
Summer term 1 (6 weeks)	Consolidation - Han	ndling Data		Consolidation - & Time	Measure, shap	e and space				
Summer term 2 (7 weeks)	GCSE Exams									

### 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	Week of	Number (A1-11									
term 1	Inspirational										
(7 weeks)	Maths										
Autumn term 2 (7 weeks)	Number (A12-14):	Fractions	ractions Assessment Consolidation and problem week and solving Maths challenges								
Spring term 1 (6 weeks)	Number (A16-24):	Decimals and rounding									
Spring term 2 (6 weeks)	Number (A16-24):	Decimals and ro	unding		Assessment week and Maths challenges	Consolidation and problem solving					
Summer term 1 (6 weeks)	Measure, shape and of measure	d space (B3): Co	space (B3): Converting units Measure, shape and space (B4): Scale drawings and maps								
Summer term 2 (7 weeks)	Measure, shape an	d space (B5-7):	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	d space (B12-13	space (B12-13): Angles Assessment Consolidation and problem week and solving Maths challenges								
Spring term 1 (6 weeks)	Number (A25-29, 1	9, B1-2): Percentages									
Spring term 2 (6 weeks)	Number (A30-31): equivalences	Estimation and	Number (A32): direct proporti		Assessment week and Maths challenges	Consolidation and problem solving					
Summer term 1 (6 weeks)	Handling Data (C1-	5): Representin <u>o</u>	): Representing data Handling Data (C6): Averages								
Summer term 2 (7 weeks)	Handling Data (C7-	(C7-9): Probability Assessment Consolid week and and pro Maths solving challenges									