

Whole School Overview						
	Cognitive		Hub		GCSE	
	Number					
Autumn 1	Starter	Main	Starter	Main	Starter	Main
W1	Key Facts	Place Value	Key Facts	Place Value	Mixed Starter Questions to Revisit and Consolidate	Non-Calc Arithmetic
W2	Place Value	Add./Sub.	Place Value	Place Value: Decimals		Consolidation of Fundamental Calculation, Number and FDP Skills
W3	Addition	Add./Sub.	Decimals	Add/Sub.		
W4	Subtraction	Multiplication	Add/Sub.	Mult./Divis.		
W5	PV / Addition	Multiplication	Mult./Divis	Rounding / Estimating		
W6	Mult./ Divis.	Division	Rounding / Estimating	Negative Numbers	Mock Examinations	
W7	Calculators/ Checks	Division	Negative Numbers	Calculators / Checks		
Autumn 2	Starter	Main	Starter	Main	Starter	Main
	Number					
W1	Place Value	Addition £ KS4: OCR Entry Level	Calculators/ Checks Y9: OCR Entry Level	BIDMAS Y9: OCR Entry Level	Functional Skills	
W2	Addition £	Subtraction £ KS4: OCR Entry Level	BIDMAS Y9: OCR Entry Level	BIDMAS Y9: OCR Entry Level	Mixed Starter Questions to Revisit and Consolidate	BIDMAS
W3	Subtraction £	Multiplication KS4: OCR Entry Level	BIDMAS Y9: OCR Entry Level	Multiples/ Factors / Prime Numbers Y9: OCR Entry Level		Powers and Roots
W4	Multiplication	Division KS4: OCR Entry Level	Multiples/ Factors/Prime Numbers Y9: OCR Entry Level	Powers and Roots Y9: OCR Entry Level		Powers and Roots
W5	Careers Themed Week					
	Geometry and Measure					
W6	Rounding	Geometry	Rounding / Estimating	Angles and Shapes	Mixed Starter Questions to Revisit and Consolidate	Scale Drawings
W7	Geometry	Measure	Shapes 2D	Angles and Shapes		Vectors
W8	Geometry	Position and Direction	Shapes 3D	Angles and Shapes		Area and Perimeter
Spring 1	Starter	Main	Starter	Main	Starter	Main
	Number					
W1	Place Value	Add/Sub. KS4: Functional Skills/ Entry Level Exams	Angle Rules	Comparing Quantities (fractions / %)	Mixed Starter Questions to Revisit	Units, Measurements, Approximations

W2	Position and Direction	Mult./Divis. KS4: Functional Skills/ Entry Level Exams	Comparing Quantities	Ratio and Proportion	and Consolidate	Comparing Quantities / Ratio and Proportion
W3	Add/Sub.	Fact Families KS4: Functional Skills/ Entry Level Exams	Ratio and Proportion	Ratio and Proportion		Ratio and Proportion
FDP						
W4	Mult./Divis.	FDP	Ratio and Proportion	Fractions and Percentages	Mixed Starter Questions to Revisit and Consolidate	Fractions
W5	Fact Families	FDP	Fractions and Percentages	Fractions and Percentages		Fractions
W6	FDP	FDP	Fractions and Percentages	Fractions and Percentages		Percentages
Spring 2	Starter	Main	Starter	Main	Starter	Main
Statistics						
W1	Place Value	Gathering Data	Fractions and Percentages	Tables, Bar Charts, Pictograms	Mock Examinations	
W2	FDP	Handling Data	Tables, Bar Charts, Pictograms	Line Graphs	Mixed Starter Questions to Revisit and Consolidate	Collecting and Analysing Data
Measure, Units and Scales						
W3	FDP	Time	Line Graphs	Constructions of Shape	Mixed Starter Questions to Revisit and Consolidate	Angles and 2D
W4	Data	Time	Construction	Perimeter and Area		Angles and 3D
W5	Calculators	Measure	Constructions of Shape	Volume		Transformations
Summer 1	Starter	Main	Starter	Main	Starter	Main
Algebra						
W1	Place Value	Roman Numerals	Volume	Algebraic Expressions	Mixed Starter Questions to Revisit and Consolidate	Algebraic Expressions
W2	Measure	Missing Number Problems	Equations	Equations and Formulas		Algebraic Expressions
W3	Roman Numbers	Patterns and Sequences	Formulas	Sequences		Equations and Inequalities
W4	Missing Number Problems	Consolidation	Sequences	Graphs and Equations		Graphs and Equations
Statistics					Revision	
W5	Patterns and sequences	Handling Data	Graphs and Equations	Pie Charts		
W6	FDP	Handling Data	Pie Charts	Averages and Range		

Summer 2	Starter	Main	Starter	Main	Starter	Main
	Consolidation		Measure and Probability			
W1	Place Value	Geometry	Statistics	Probability	Revision	
W2	Geometry	Time	Averages and Range	Probability		
W3	Time	Data	Probability	Reflection of Shape		
W4	Data	FDP	Reflection of Shape	Rotation of Shape		
W5	FDP	Measure	Rotation of Shape	Translation		
W6	Measure	Geometry	Translation	Enlargement		
W7	Geometry	Consolidation	Enlargement	Consolidation		