

Year 7 (2021/22)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Block 1 Sequences	Block 3 continued	Block 6 Solving problems with addition and subtraction	Block 9 Four operations with directed numbers	Block 10 continued	Block 13 Developing number sense
Week 2		Block 4 Place value and ordering integers and decimals			Block 11 Constructing, measuring and using geometric notation	
Week 3	Block 2 Understanding and using algebraic notation	Block 5 Fraction, decimal and percentage equivalence	Block 7 Solving problems with multiplication and division		Block 10 Addition and subtraction of fractions	Block 12 Developing geometric reasoning
Week 4				Block 8 Fractions & Percentages of Amounts		
Week 5						
Week 6			Block 3 Equality and equivalence			
Week 7						

Year 8 (2021/22)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Block 16 Ratio and Scale	Block 18 continued	Block 22 Brackets, Equations and inequalities	Block 25 continued	Block 28 Angles in parallel lines and polygons	Block 30 Line symmetry and reflection
Week 2		Block 19 Working in the Cartesian plane		Block 26 Standard Index Form		Block 29 Area of Trapezia and Circles
Week 3						
Week 4	Block 17 Multiplicative Change	Block 20 Representing Data	Block 23 Sequences	Block 27 Number Sense	Block 30 Line symmetry and reflection	Enrichment Week
Week 5			Block 24 Indices			
Week 6		Block 18 Multiplying and Dividing Fractions	Block 21 Tables and Probability	Block 25 Fractions and Percentages		
Week 7						

Year 9 (2021/22)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Block 33 Straight line graphs	Block 46 continued	Block 49 Using percentages	Block 52 continued	See KS4 Programme of Study below	
Week 2				Block 53 Pythagoras' theorem		
Week 3	Block 44 Forming and solving equations	Block 47 Constructions and congruency	Block 50 Maths and money	Block 54 Enlargement and similarity		
Week 4						
Week 5	Block 45 Testing conjectures		Block 51 Deduction	Start KS4		
Week 6						
Week 7	Block 46 Three Dimensional Shapes	Block 48 Numbers	Block 52 Rotation and translation			

Year 10 and 11 (2021/22)

Half Term	Unit	Topic	Unit Title	Time (Weeks)
Y9 Summer 1	Unit 01	Number	Numeracy Skills	4
Y9 Summer 1/2	Unit 02	Statistics	Graphs, Charts and Diagrams	3
Y9 Summer 2	Unit 03	Algebra	Expressions and Notation	4
Y10 Autumn 1	Unit 04	Geometry	Peri, Area and Volume	3
Y10 Autumn 1	Unit 05	Number	Fractions, Decimals, Percentages	3
Y10 Autumn 2	Unit 06	Ratio	Ratio and Proportion	4
Y10 Autumn 2	Unit 07	Algebra	Graphs (Linear)	3
Y10 Spring 1	Unit 08	Algebra	Linear Equations and Inequalities (Substitution and SUVAT)	2
Y10 Spring 1	Unit 09	Geometry	Angles (Parallel Lines and Polygons)	4
Y10 Spring 2	Unit 10	Statistics	Averages	3
Y10 Spring 2	Unit 11	Number	Simplification of Numerical Expressions (Estimation, Bounds, Standard Form, Surds and Functional Skills)	3
Y10 Summer 1	Unit 12	Algebra	Quadratics	4
Y10 Summer 2	Unit 13	Geometry	Pythagoras and Trigonometry	3
Y10 Summer 2	Unit 14	Algebra	Sequences and Recurrence	2
Y11 Autumn 1	Unit 15	Geometry	Measures and Similarity (Bounds, Compound Measures and Units)	3
Y11 Autumn 1	Unit 16	Algebra	Graphs (Non-Linear)	3
Y11 Autumn 1/2	Unit 17	Statistics	Probability	3
Y11 Autumn 2	Unit 18	Geometry	Transformations and Constructions	3
Y11 Autumn 2	Unit 19	Algebra	Rearranging Equations (and Simultaneous)	3
Y11 Spring 1	Unit 20	Geometry	Sine and Cosine Rule	4
Y11 Spring 1	Unit 21	Geometry	Circle Theorems	3
Y11 Spring 2	Unit 22	Algebra	Quadratics and Graphs	3
Y11 Spring 2	Unit 23	Geometry	Vectors	2