

Autumn Term

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	HALF TERM
Topic	Fractions and Percentages	Fractions and Percentages	Fractions and Percentages	Probability	Standard Form	Inequalities	Quadratic Equations	Quadratic Equations	
Challenge Objective and Content (for all learners)	FDP Review	FDP Review Percentage Change	Percentage Change	Theoretical and experiment probability	Calculations with standard form	Linear inequalities	Factorising quadratic equations	Solving quadratic equations	
Inspire Opportunities									
Assessment Opportunities								Progress Check	

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	CHRISTMAS
Topic	Formulae	Constructions	Circles	Circles	Revision	Examination	
Challenge Objective and Content (for all learners)	Rearranging formulae	Constructing bisectors and perpendicular lines	Circles	Cylinders			
Inspire Opportunities							
Assessment Opportunities						Term 1 Assessment	

Spring Term

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	HALF TERM
Topic	Rounding	3D Shapes	Pythagoras Theorem	Pythagoras Theorem	Ratio and Proportion	Ratio and Proportion	
Challenge Objective and Content (for all learners)	Error intervals	Representations of 3D shapes	Pythagoras theorem in 2D	Pythagoras theorem in 2D	Ratio	Proportion word problems	
Inspire Opportunities							
Assessment Opportunities						Progress Check	

	Week 1	Week 2	Week 3	Week 4	Week 5	EASTER
Topic	Linear Graphs	Linear Graphs	Compound Measures	Motion-Time Graphs	Examination	
Challenge Objective and Content (for all learners)	Plotting graphs and finding equations	Plotting graphs and finding equations	Speed and rates	Distance-time graphs		
Inspire Opportunities						
Assessment Opportunities					Term 2 Assessment	

Summer Term

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	HALF TERM
Topic	Quadratic Graphs	Angles and Bearings	Angles and Bearings	Transformations	Similarity and Congruence	Examination	
Challenge Objective and Content (for all learners)	Plotting and interpreting quadratic graphs	Angles	Bearings	Transforming shapes	Similarity		
Inspire Opportunities							
Assessment Opportunities						End of Year Assessment	

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	SUMMER
Topic	Similarity and Congruence	Handling Data and Statistical Diagrams	Handling Data and Statistical Diagrams	Handling Data and Statistical Diagrams	Vectors	Examination	
Challenge Objective and Content (for all learners)	Congruence	Scatter Graphs	Collecting and presenting data	Grouped data	Column vectors		
Inspire Opportunities							
Assessment Opportunities					Term 3 Assessment		