Scheme of work September 2021

	Autumn term 1			Autumn term 2			Spring term 1			Spring term 2			Summer term 1			Summer term 2		
Year 7	Setting the standard	2 Number skills	1 Analysing and displaying data	3 Expressions, functions and formulae	4 Decimals and measures		Catch up and assessment	5 Fractions and percentages	6 Probability	Catch-up time	7 Ratio and proportion		8 Lines and Angles	9 Sequences and graphs		Catch up and assessment	10 Transformations	
Year 8	Setting the standard	1 Number	2 Area and volume	3 Statistics, graphs and charts			Catch up and assessment	4 Expressions and equations	5 Real life graphs	6 Decimals and ratio			8 Calculating with fractions	9 Straight line graphs		10 Percentages, decimals and fractions	Catch up and assessment	7 Lines and angles
Year 9	Setting the standard	1 Indices and standard form	2 Expressions and formulae	3 Dealing with data	4 Multiplicative reasoning		Catch up and assessment	5 Constructions	6 Sequences,equations, inequalities and proportionality	7 Circles, Pythagoras and prisms			8 Graphs			Catch up and assessment	9 Probability	10 Comparing shapes
Year 10 set 1	Setting the standard	1 Number	2 Algebra	3 Interpreting and representing data	Catch up and assessment	4 Fractions, ratios and percentages	5 Angles and trigonometry	6 Graphs	7 Area and volume	Catch up and assessment	8 Transformations and constructions		9 Equations and inequalities	10 Probability	11 Multiplicative reasoning	12 Similarity and congruence		12 Similarity and congruence / 14 Further statistics
Year 10 sets 2 - 5	Setting the standard	1 Number	2 Algebra	Catch up and assessment	3 Graphs, tables and charts	4 Fractions and percentages	5 Equations, inequalities and sequences	6 Angles	Catch up and assessment	8 Perimeter, area and volume I	7 Averages and range		7 Averages and range	9 Graphs	10 Transformations	11 Ratio and proportion		15 Constructions, loci and bearings
Year 11 set 1	Setting the standard	15 Equations and graphs	13 More trigonometry	16 Circle theorems	17 More algebra	Catch up and revision		17 More algebra	18 Vectors and geometric proof	19 Proportion and graphs	Revision based on mock analysis			External exams				
Year 11 sets 2 - 5	Setting the standard	12 Right angled triangles	13 Probability	14 Multiplicative reasoning	16 Quadratic equations and graphs		Mock catch-up	17 Perimeter, area and volume II	18 Fractions, indices and standard form	19 Congruence, similarity and vectors	20 More algebra	Revision based on mock analysis		External exams				

Year	Data	Wex	Mocks	Mock?
Year 7	Autumn 2 week 2; Spring 1 week 1			
Year 8	Autumn 2 week 2; Spring 1 week 1			
Year 9	Autumn 2 week 2; Spring 1 week 1			
Year 10 set 1	Autumn 2 week 2; Spring 2 week 1; Summer 2 week 1	Spring 2 week 2	Summer 2 week 1–2	
Year 10 sets 2 - 5	Autumn 2 week 2; Spring 2 week 1; Summer 2 week 1	Spring 2 week 2	Summer 2 week 1–2	
Year 11 set 1	Autumn 2 week 2; Spring 1 week 1; Spring 2 week 2		Autumn 2 week 2	Spring 2 week 2
Year 11 sets 2 - 5	Autumn 2 week 2; Spring 1 week 1; Spring 2 week 2		Autumn 2 week 2	Spring 2 week 2

Shape | Number | Data | Ratio and proportion | Algebra | Data | Data window closes | Wex | Work experience