

THE HIGHEST STANDARDS

Always set and deliver the highest standards: never settle for less.

INVEST TO ACHIEVE

Care about the now; create the very best for your future.

EVERYONE IS VALUED

We are unique individuals working together to be the best.

NO EXCUSES

Create solutions, not excuses.

NEVER GIVE UP

Resilience is essential; self-belief drives improvement.

CULTIVATE YOUR CHARACTER

Qualifications open doors; your character gets you through them.

Mathematics Year 10 Higher 2023-2024

	Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		
Half Term 1		Representing Solutions of Equations and Inequalities		Probability			Multiplicative Change	Rates	Holiday	
Half Term 2	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13- LC1	Week 14	Week 15	Holiday	
	Congruency, Similarity and Enlargement			Trigonometry					Data	
Half Term 3	Week 16	Week 17	Week 18	Week 19	Week 20	Holiday				
	Working with Circles		Vectors		Ratios and Fractions					
Half Term 4	Week 21	Week 22	Week 23	Week 24- LC2	Week 25	Week 26	Holiday			
	Ratios and Fractions	Percentages and Interest		Collecting, Representing and Interpreting Data						
Half Term 5	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Holiday			
	Simultaneous Equations		Indices and Roots		Non-Calculator Methods					
Half Term 6	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39- LC3			
	Angles and Bearings	Types of Number and Sequences		Trial Examinations		Manipulating Expressions				

How does this year deliver your curriculum intent?

Students following this scheme of learning are both recapping key material from years 7,8 and 9, to ensure that they are able to reason with the content and also developing new knowledge across all of the mathematical strands. Students secure all of the higher tier content with the increased algebra from year 9 being built upon within year 10. Students are shown increased geometry content within year 10. This increase will support further study at post 16. Within this year, students are shown mathematics in unfamiliar contexts that are relevant to the real world and develop knowledge that will be applicable across multiple different curriculum areas