

**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 Crossover 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		Rounding and Bounds	Indices and Roots		Quadratics and Equations		Holiday
Half Term 2	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13- LC1	Week 14	Week 15	Holiday
	Simultaneous Equations			Trigonometry			Ratio and Fractions		
Half Term 3	Week 16	Week 17	Week 18	Week 19	Week 20		Holiday		
	Working with Circles		Vectors		Angles and Bearings				
Half Term 4	Week 21	Week 22	Week 23	Week 24- LC2	Week 25	Week 26	Holiday		
	Angles and Bearings	Percentages and Interest		Collecting, Representing and Interpreting Data					
Half Term 5	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Holiday		
	Congruency, Similarity and Enlargement		Probability		Non-Calculator Methods				
Half Term 6	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39- LC3		
	Non-Calculator Methods	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