

**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

	Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	
Half Term 1		Indices and surds			Trigonometry and advanced trigonometry				Assessment	
Half Term 2	Week 9	Week 10	Week 11	Week 12	Week 13 - LC1	Week 14	Week 15	Holiday		
	Quadratics			Averages and Qu	Simultaneous equations		Assessment			
Half Term 3	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Holiday			
	Statistical graphs			Arcs sectors and segments						
Half Term 4	Week 22	Week 23	Week 24 - LC2	Week 25	Week 26	Holiday				
	Straight line graphs		Ratio		Congruence and similarity					
Half Term 5	Week 27 - PE	Week 28	Week 29	Week 30	Week 31	Week 32	Holiday			
	Congruence and similarity	Probability and systematic listing		Inequalities		Volume and surface area				
Half Term 6	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39 - LC3			
	Volume and surface area	Compound measures	Revision	Trial Examinations		Work Experience	CTG			
How does this year deliver your curriculum intent?		In Year 10, students will get the opportunity to really see the interconnected nature of maths and they will learn to apply the subject knowledge they have acquired at Key Stage 3 in more complex and sophisticated ways. Students will continue to experience problems that go beyond routine and repetition so they will be required to think about what skills or concepts need to be applied in different contexts. Students will also be formally introduced to GCSE exam style questions and will have the opportunity to develop their exam techniques. We explore common errors and misconceptions, layout and workings, command words, checking answers, and mastering using a calculator.				What does the end of year assessment look like?		At the end of Year 10 students sit full GCSE style examinations. This consists of 3 papers, 2 calculator and 1 non-calculator. The assessments will cover a full range of topics from the specification.		