

1. Curriculum map by Year 10 Higher:



		Lesson Focus	Homework	Assessment	Enrichm
Autumn 1	01.09.20	Week 1	Prior Knowledge Check, 3D solids	Written homework on 3D Shapes	
	07.09.20	Week 2	Translation and reflection	Hegarty Maths homework on Translation and reflection	Low Stake Quiz *- equations of straight lines, Fractions, Area & perimeter
	14.09.20	Week 3	Rotation and Enlargement	Written homework on rotation and enlargement	
	21.09.20	Week 4	Transformation and combinations of transformations	Hegarty Maths homework on combinations of Transformations	Low Stake Quiz* - Surds, Pythagoras, expanding & factorising
	28.10.20	Week 5	Bearings and scale drawings	Written homework on Bearings and Scale drawings	
	05.10.20	Week 6	Construction and Loci	Hegarty Maths homework on Construction and Loci	Low Stake Quiz*- Indices, Trigonometry, Simultaneous equations.
	12.10.20	Week 7	Construction and Loci problems, Revision	Written homework on Construction and Loci	
	19.10.20	Week 8	Revision	Hegarty Maths homework on retrieval practice	Unit 8 Test Transformations & Construction
Autumn 2	02.11.20	Week 9	Prior Knowledge Check, Solving Quadratic equations	Written homework on Solving Quadratic equations	
	09.11.20	Week 10	Completing the square	Hegarty Maths homework on Completing the square	Low Stake Quiz*- Area, Trigonometry, solving equations,
	16.11.20	Week 11	Simultaneous equations	Written homework on Simultaneous Equations	
	23.11.20	Week 12	Solving Linear, Quadratic and inequalities	Hegarty Maths homework on Solving Linear, quadratic equations	Unit 9 Test- Equations and inequalities
	30.11.20	Week 13	Prior Knowledge Check, Combined events, mutually exclusive events	Written homework on Mutually exclusive events	
	07.12.20	Week 14	Experimental probability, Tree Diagrams	Hegarty Maths homework on Tree Diagrams	Low Stake Quiz*- Ratio, Sketching graphs, Volume
	14.12.20	Week 15	Conditional Probability	Written homework on Conditional Probability	
Spring 1	04.01.21	Week 16	Venn Diagrams and Set Notation	Hegarty Maths homework on retrieval practice	Unit 10 Test- Probability
	11.01.21	Week 17	Prior Knowledge Check, Growth and decay	Written homework on Growth and Decay.	
	18.01.21	Week 18	Compound measures	Hegarty Maths homework on Compound Measure	Low Stake Quiz*- Simultaneous equations, Trigonometry, Pythagoras.
	25.01.21	Week 19	Ratio and proportion	Written homework on Ratio and proportion	
	01.02.21	Week 20	Problem solving and revision	Hegarty Maths homework on problem solving	
	08.02.21	Week 21	Revision	Written homework on retrieval practise.	Unit 11 Test – Multiplicative reasoning
Sp rin	22.02.21	Week 22	Prior Knowledge Check, Congruence, Geometric proof and congruence.	Hegarty Maths homework on Geometric Proof and congruence.	

	01.03.21	Week 23	Similarity, Similarity in 3d shapes	Written homework on Similarity		
	08.03.21	Week 24	Prior Knowledge Check, Accuracy, Graphs of a sine function	Hegarty Maths homework on retrieval practise	Unit 12 Test- Similarity & Congruence	
	15.03.21	Week 24	Graphs of Cosine and Tangent Function.	Written homework on Graphs of cosine and tangent function.		
	22.03.21	Week 26	Calculating Area and Sine Rule	Hegarty Maths homework on area and using the sine rule	Low Stake Quiz*- Solving linear equations, expand and factorise.	
	22.03.21	Week 27	The Cosine Rule, Solving problems in 3D	Written homework on cosine rule		
Summer 1	29.03.21	Week 28	Transformation of trigonometric graphs	Hegarty Maths homework on retrieval practise.	Unit 13 Quiz- Trigonometry	
	19.04.21	Week 29	Prior Knowledge Check, Sampling and Cumulative frequency.	Written homework on sampling and cumulative frequency		
	26.04.21	Week 30	Box plots, Histograms	Hegarty Maths homework on Box plot and Histograms		
	03.05.21	Week 31	Comparing and describing populations	Written homework on retrieval practise	Unit 14 Test- Further Statistics	
	10.05.21	Week 32	Prior Knowledge Check, Solving simultaneous equations Graphically,	Hegarty Maths homework on solving simultaneous equations graphically.		
	17.05.21	Week 33	Representing Inequalities graphically.	Written homework on representing inequalities		
Summer 2	24.05.21	Week 34	Solving quadratic and cubic graphs graphically	Hegarty Maths homework on retrieval practice	Unit 15 Test- Equations & Graphs	
	07.06.21	Week 35	Prior Knowledge Check, Radii, Chords, Tangents, Angles in a circle	Written homework on Circle theorems		
	14.06.21	Week 36	Angles in a Circle, applying Circle Theorems	Hegarty Maths homework on retrieval practise	Unit 16 Test- Circle Theorems	
	21.06.21	Week 37	Mock	Written homework on retrieval practice	Mock	
	28.06.21	Week 38	Mock	Hegarty Maths homework on retrieval practice	Mock	
	05.07.21	Week 39	Prior Knowledge Check, Rearranging Formulae, Algebraic Fractions	Written homework on rearranging formulae		
	12.07.21	Week 40	Simplifying algebraic fractions.	Hegarty Maths homework on simplifying algebraic fractions	Low Stake Quiz	