Maths (CO - H) Year 11 Curriculum Map 2026/27

Week Commencing	Lesson topic	HAIL	Assessment
Staff INSET 01/09 Students Return 02/09	Pythagoras' theorem and trigonometry	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 1	
07/09/2026	Pythagoras' theorem and trigonometry	Seneca - Bespoke revision and targeting current weeks content	
14/09/2026	Applications of Pythagoras' theorem and trigonometry	Seneca - Bespoke revision and targeting current weeks content	
21/09/2026	Solving equations Changing the subject	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 2	Learning Checkpoint 1
28/09/2026	Solving equations Changing the subject Parts of circles	Seneca - Bespoke revision and targeting current weeks content	
05/10/2026	Circumference and area of circles and sectors	Seneca - Bespoke revision and targeting current weeks content	
12/10/2026	Problems with area and perimeter	Seneca - Bespoke revision and targeting current weeks content Mock Revision Booklet	Learning Checkpoint 2
19/10/2026	Advanced area with circles and sectors Angle facts Angles in polygons and parallel lines	Seneca - Bespoke revision and targeting current weeks content	
October Half Term			
02/11/2026	Bearings and symmetry	Seneca - Bespoke revision and targeting current weeks content	**Core Mocks**
09/11/2026	Representations of 3D solids	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 3	**Core Mocks**
16/11/2026	Plans and elevations Loci	Seneca - Bespoke revision and targeting current weeks content	
23/11/2026	Mock assessment critical reflection	Seneca - Bespoke revision and targeting	

		current weeks content	
30/11/2026	Representations of data Averages from discrete tables	Seneca - Bespoke revision and targeting current weeks content	
07/12/2026	Frequency polygons Estimating the mean from a table	Seneca - Bespoke revision and targeting current weeks content Mock Revision Booklet	Learning Checkpoint 3
14/12/2026	Set notation Venn diagrams	Seneca - Bespoke revision and targeting current weeks content	
Christmas Break			
04/01/2027	Probability Stem and leaf diagrams Pie charts	Seneca - Bespoke revision and targeting current weeks content	
11/01/2027	Prime factorisation HCF and LCM	Seneca - Bespoke revision and targeting current weeks content	**Full mocks**
18/01/2027	Index laws	Seneca - Bespoke revision and targeting current weeks content	**Full mocks**
25/01/2027	Negative and fractional indices Standard form Estimation	Seneca - Bespoke revision and targeting current weeks content	**Full mocks**
01/02/2027	Mock assessment critical reflection	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 4	
08/02/2027	Expanding single brackets Factorising Substitution Function machines	Seneca - Bespoke revision and targeting current weeks content	
February Half Term			
22/02/2027	Forming and solving equations Inequalities Expanding double brackets Factorise and solve quadratics	Seneca - Bespoke revision and targeting current weeks content	
01/03/2027	Solving quadratics (difference of two squares) Quadratic graphs	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 5	Learning Checkpoint 4
08/03/2027	Solving with graphs Simultaneous equations	Seneca - Bespoke revision and targeting current weeks content	

15/03/2027	Linear sequences Area and perimeter with algebra	Seneca - Bespoke revision and targeting current weeks content	
22/03/2027	Compound area Volume of solids	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 6	Learning Checkpoint 5
Easter Break			
12/04/2027	Surface area and volume of cubes and cuboids	Seneca - Bespoke revision and targeting current weeks content	
19/04/2027	Surface area and volume of prisms and cylinders	Seneca - Bespoke revision and targeting current weeks content	
26/04/2027	Surface area and volume of spheres, cones and pyramids	Seneca - Bespoke revision and targeting current weeks content	Learning Checkpoint 6
03/05/2027	Vectors Speed, distance and time	Seneca - Bespoke revision and targeting current weeks content	
10/05/2027	SUMMER EXAMINATIONS	Seneca - Bespoke revision and targeting current weeks content	Paper 1 Friday 14th May
17/05/2027	SUMMER EXAMINATIONS	Seneca - Bespoke revision and targeting current weeks content	
24/05/2027	SUMMER EXAMINATIONS	Seneca - Bespoke revision and targeting current weeks content	Paper 2 Thursday 27th May
May Half Term			
07/06/2027	SUMMER EXAMINATIONS	Seneca - Bespoke revision and targeting current weeks content	
14/06/2027	SUMMER EXAMINATIONS	Seneca - Bespoke revision and targeting current weeks content	Paper 3 Monday 14th June