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	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 1	
07/09/2026	Applications of Pythagoras' theorem	Seneca - Bespoke revision and targeting current weeks content	
14/09/2026	Trigonometry	Seneca - Bespoke revision and targeting current weeks content	
21/09/2026	Applications of trigonometry	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 2	Learning Checkpoint 1
28/09/2026	Trigonometry and Pythagoras' 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 Angles in polygons	Seneca - Bespoke revision and targeting current weeks content	
October Half Term			
02/11/2026	Mock exams	Seneca - Bespoke revision and targeting current weeks content	**Core Mocks**
09/11/2026	Angles in polygons and bearings	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 3	**Core Mocks**
16/11/2026	Representations of 3D solids Symmetry	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	Loci and constructions	Seneca - Bespoke revision and targeting current weeks content	
07/12/2026	Averages from lists and tables Box plots	Seneca - Bespoke revision and targeting current weeks content Mock Revision Booklet	Learning Checkpoint 3
14/12/2026	Estimating the mean Cumulative frequency graphs	Seneca - Bespoke revision and targeting current weeks content	
Christmas Break			
04/01/2027	Set notation Venn diagrams	Seneca - Bespoke revision and targeting current weeks content	
11/01/2027	Capture-recapture Histograms	Seneca - Bespoke revision and targeting current weeks content	**Full mocks**
18/01/2027	Frequency polygons Using prime factors	Seneca - Bespoke revision and targeting current weeks content	**Full mocks**
25/01/2027	Recurring decimals Estimation Bound calculations	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	Index laws Simplifying algebra Expanding brackets	Seneca - Bespoke revision and targeting current weeks content	
February Half Term			
22/02/2027	Factorising quadratics Difference of two squares Expanding triple brackets	Seneca - Bespoke revision and targeting current weeks content	
01/03/2027	Simplifying algebraic fractions Quadratic graphs	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 5	Learning Checkpoint 4
08/03/2027	Completing the square Quadratic formula Linear sequences	Seneca - Bespoke revision and targeting current weeks content	

15/03/2027	Quadratic sequences Geometric sequences Area review	Seneca - Bespoke revision and targeting current weeks content	
22/03/2027	Surface area and volume of cubes, cuboids and prisms	Seneca - Bespoke revision and targeting current weeks content Checkpoint Preparation 6	Learning Checkpoint 5
Easter Break			
12/04/2027	Surface area and volume of cylinders and spheres	Seneca - Bespoke revision and targeting current weeks content	
19/04/2027	Surface area and volume of cones and pyramids 3D Pythagoras and trigonometry	Seneca - Bespoke revision and targeting current weeks content	
26/04/2027	Sine and cosine rules	Seneca - Bespoke revision and targeting current weeks content	Learning Checkpoint 6
03/05/2027	Simplifying and working with surds Advanced index laws	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