

Higher course overview

The table below shows an overview of modules in the Higher tier scheme of work.

Teachers should be aware that the estimated teaching hours are approximate and should be used as a guideline only.

Module number	Title	Estimated teaching hours	Assessment No:
1	Integers and decimals	5	1
2	Coordinates	3	1
3	Fractions	5	1
4	Algebra	7	1
5	Shape and angles	6	2
6	Collecting data	4	2
7	Displaying data	7	2
8	Construction and loci	5	3
9	Types of number	7	3
10	Patterns and sequences	4	3
11	2-D and 3-D shapes	4	3
12	Perimeter and area	7	4
13	Fractions, decimals and percentages	8	4
14	Formulae and linear equations	7	4
15	Linear graphs	5	5
16	Simultaneous equations	4	5
17	Probability	7	5
18	Ratio and scale	7	6
19	Averages and range	8	6
20	Pythagoras and trigonometry	8	6
21	Trial and Improvement	4	7
22	Surface area and volume	7	7
23	Compound measures	7	7
24	Transformations	6	8
25	Similarity and Congruence	5	8
26	Quadratic functions, equations and graphs	7	8
27	Index notation and surds	6	9
28	Circle theorems	4	9
29	Sine and cosine rules	5	9
30	Vectors	5	10
31	Further graphs and functions	5	10
32	Transformations of functions	4	10
Total		183 HOURS	