

GCSE Mathematics Higher Scheme of Work Overview

HIGHER Year 10

Algebra 1H	12	hours
Number 1H	12	hours
Geometry 1H	12	hours
Algebra 2H	11	hours
Probability 1H	11	hours
Ratio H	12	hours
Algebra 3H	11	hours
Geometry 2H	14	hours
Probability 2H	13	hours

Total 108 hours
 36 weeks

HIGHER Year 11

Algebra 4H	12	hours
Geometry 3H	12	hours
Number 2H	13	hours
Algebra 5H	12	hours
Geometry 4H	12	hours
Algebra 6H	19	hours

Total 80 hours
 27 weeks

Module	Clips
Algebra 1H	33 - 36, 93 - 99, 102 - 104
Number 1H	29, 32, 66 - 68, 70 - 92, 131 - 132
Geometry 1H	48 - 56, 112 - 124, 145 - 150
Algebra 2H	133 - 141
Probability 1H	57 - 65, 125 - 130, 151 - 153
Ratio H	38 - 39, 41 - 42, 105 - 111, 142 - 144, 164, 199
Algebra 3H	157 - 163
Geometry 2H	165 - 172
Probability 2H	175 - 176, 185 - 187, 204 - 205
Algebra 4H	178 - 180, 190 - 192
Geometry 3H	173 - 174, 181 - 184, 200
Number 2H	154 - 156, 177, 188 - 189, 206 - 207
Algebra 5H	193 - 198
Geometry 4H	201 - 203, 217 - 219
Algebra 6H	208 - 216

Points to note:

*** Order of topics is appropriate for all.**

*** Timings of topics are approximate.**

Weaker Higher classes may need more
time than upper Higher classes.

Some departments will have more than 3 hours per week.

*** It is presumed that Grade 1 to 4 topics have been met, before.**

*** Some schools will begin the course in the latter part of Yr 9.**

The order of topics is still appropriate.

*** Some lower topics have been deliberately omitted.**

Higher students don't need to be taught about ordering integers for example.