

This is a list of topics that have not been tested in Paper 1 or usually are more prominent.

If I were revising for Papers 2 & 3, these are the topics that I would revise first, starting with the starred topics.

As topics from Paper 1 may still appear on Papers 2 & 3, make sure that you spend time revising those too.

Edexcel Foundation
Papers 2 & 3
UNSEEN TOPICS



- ★ Angle Facts - Video 35, 30, 34, 39
- ★ Types of Angle - Video 38
- ★ Measuring/Drawing Angles - Videos 31, 38
- ★ Angles in Parallel Lines - Video 25
- ★ Angles in a Triangle - Video 37
- ★ Angles in a Quadrilateral - Video 33
- ★ Angles in Polygons - Video 32
- ★ Bearings - Videos 26, 27, 27a, 27b
- ★ Scales & Maps - Video 283
- ★ Perimeter - Video 241
 - Area of Rectangles/Triangles - Videos 45, 49
 - Area of Parallelogram/Trapezium - Videos 44, 48
 - Area of Compound Shapes - Video 41
 - Units - Videos 347, 349
 - Sensible Estimates - Video 285
- ★ Line Symmetry - Video 316
- ★ Rotational Symmetry - Video 317
- ★ Constructions - Videos 72, 78, 83
 - Loci - Videos 75, 76, 77
 - 2D/3D Shapes - Videos 1, 2, 3, 327
- ★ Faces, Edges, Vertices - Videos 5, 3
- ★ Nets - Video 4
- ★ Parallel & Perpendicular Lines - Videos 231, 232
- ★ Views and Elevations - Video 354
- ★ Time Calculations - Video 322
 - Timetables - Video 320
 - Distance Charts - Video 318
 - Speed, Distance, Time - Video 299
 - Travel Graphs - Video 171
- ★ Density - Video 384
- ★ Pressure - Video 385
- ★ Translations - Video 325, 326
- ★ Reflections - Videos 272, 273
- ★ Rotations - Video 275
- ★ Enlargements - Videos 104, 105, 107
- ★ Parts of the Circle - Video 61
- ★ Circumference - Video 60, 243
- ★ Area of a Circle - Video 59, 47
- ★ Arc Length - Video 58
- ★ Area of a Sector - Video 46
- ★ Pythagoras - Video 257
- ★ Trigonometry - Videos 329, 330, 331
- ★ Similar Shapes (sides) - Video 292

- ★ Rounding - Video 276, 277a, 277b, 278, 280
 - ★ Ordering Decimals - Video 95
 - ★ Multiples and Factors - Videos 220, 216
 - ★ Prime Numbers - Video 225
 - Square Numbers and Square Roots - Videos 226, 228
 - ★ Cube Numbers and Cube Roots - Videos 212, 214
 - ★ Product of Primes - Video 223
 - ★ LCM/HCF - Videos 218, 219, 224
 - ★ Indices - Videos 172, 174
 - ★ Negative Indices - Video 175
 - ★ Standard Form - Video 300, 302, 303
 - ★ Fractions of Amounts - Video 137
 - Adding Fractions - Video 133
 - Multiplying Fractions - Video 142
 - Dividing Fractions - Video 134
 - Reciprocals - Video 145
 - ★ Fractions, Decimals, Percentages - Videos 121 to 129
 - ★ Expressing as Fraction or % - Videos 136, 237
 - ★ Percentages of Amounts - Videos 234, 235, 238
 - ★ Percentage Change - Video 233
 - ★ Simple Interest - Video 236a
 - ★ Compound Interest - Video 236
 - ★ Reverse Percentages - Video 240
 - ★ Ratio - Videos 269, 270, 271
 - ★ Currency - Video 214a
 - Negative Numbers - Videos 205-209
 - Place Value - Video 222, 222a
 - ★ Error Intervals - Video 377
 - ★ Money - Video 400
 - Proportion - Videos 255a, 254
 - ★ Use of a Calculator - Video 352
 - Congruent Triangles - Video 67
 - Volume of a Prism - Video 356
 - ★ Volume of a Cylinder - Video 357
 - ★ Volume of a Sphere/Cone - Videos 359, 361
 - ★ Surface area of Sphere/Cone - Videos 313, 314
 - ★ Vectors - Video 353a, 353
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 - ★ Frequency Trees - Video 376
 - ★ Two-way Tables - Video 319
 - ★ Pictograms - Videos 161, 162
 - ★ Bar Charts - Videos 147, 148
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 - ★ Writing Expressions - Video 16
 - ★ Collecting Like Terms - Video 9
 - ★ Multiplying & Dividing Terms - Videos 18, 11
 - ★ Laws of Indices - Video 174
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 - ★ Expanding Brackets - Videos 13, 14
 - Factorising - Video 117
 - Factorising Quadratics - Videos 118, 120
 - ★ Solving Equations - Video 110, 113, 266
 - ★ Forming Equations - Videos 114, 115
 - ★ Inequalities - Videos 177, 178, 179
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 - ★ $y = mx + c$ - Video 191
 - Gradient - Video 189
 - Real Life Graphs - Video 171a
 - ★ Parallel graphs - Video 196
 - Substitution - Video 20
 - ★ Changing the Subject - Video 7
 - ★ Simultaneous Equations - Videos 295, 297
 - ★ Quadratic Graphs - Video 264
 - ★ Cubic Graphs - Video 344
 - ★ Reciprocal Graphs - Video 346