


This is a list of topics that have not been tested in Paper 4 or usually are more prominent
It is almost certain that topics from Paper 4 will appear in Papers 5 & 6

- ★ Adding Fractions - Video 133
- ★ Multiplying Fractions - Video 142
- ★ Dividing Fractions - Video 134
- ★ Estimation - Video 215
- ★ Best Buys - Video 210
- ★ Currency - Video 214a
- Conversion Graphs - Video 151, 152
- HCF - Video 219
- Indices - Videos 172, 174
- Indices (fractional/negative) - Videos 173, 175
- ★ Standard Form - Videos 300, 301, 302, 303
- ★ Percentages of Amounts - Videos 234, 235
- ★ Percentage change - Video 233
- ★ Reverse Percentages - Video 240
- Recurring Decimals to Fractions - Video 96
- Ratio - Videos 270, 271, 271a, 271b, 271c
- ★ Surds - Videos 305, 306, 307, 308
- ★ Product Rule for Counting - Video 383
- ★ Error Intervals - Video 377
- Collecting Like Terms - Video 9
- Expanding a Bracket - Video 13
- ★ Expanding 2/3 Brackets - Videos 14, 15
- ★ Factorising - Video 117
- ★ Factorising Quadratics - Videos 118, 119, 120
- ★ Algebraic Fractions - Videos 21, 22, 23, 24
- ★ Substitution - Video 20
- Equations - Videos 110, 113, 114, 115
- ★ Changing the Subject - Videos 7, 8
- Inequalities - Videos 177, 178, 179
- ★ Quadratic Inequalities - Video 378
- ★ Linear Graphs - Videos 191, 186, 189, 194
- ★ Parallel or Perpendicular Lines - Videos 196, 197
- ★ Simultaneous Equations - Video 295/298
- Simultaneous Eqns (graphs) - Video 297

OCR
Higher - Papers 5 & 6
UNSEEN TOPICS



- Frequency Trees - Video 376
- ★ Pie Charts - Videos 163, 164
- ★ Scatter Graphs - Videos 165, 166
- Frequency Polygons - Videos 155, 156
- Box Plots - Video 149
- ★ Estimated Mean - Video 55
- ★ Tree Diagrams - Video 252
- ★ Conditional Probability - Video 247
- ★ Venn Diagrams - Video 380
- ★ Probability - Video 246
- ★ Independent Events - Video 248
- Equation of a Circle - Video 12
- ★ Equation of a tangent - Video 372
- Rates of change - Video 390a, 390b
- ★ Composite Functions - Video 370
- ★ Inverse Functions - Video 369
- ★ Quadratic Graphs - Video 264
- ★ Trigonometric Graphs - Videos 338, 339
- Reciprocal Graphs - Video 346
- Exponential Graphs - Video 345
- Algebraic Proof - Video 365
- ★ Completing the Square - Video 10, 371
- ★ Transformations of Graphs - Video 323
- ★ Iteration - Video 373
- Turning Points - Video 371

- Bearings - Video 26, 27
- ★ Angles in Polygons - Video 32
- ★ Constructions - Video 78, 72, 79, 80, 70
- ★ Loci - Videos 75, 76, 77
- Area of a Trapezium - Video 48
- Area of a Circle - Video 40
- Arc Length - Video 58
- Area of a Sector - Video 48
- ★ Volume of a Cylinder - Video 357
- Pythagoras - Video 257, 259
- ★ Trigonometry - Videos 329, 330, 331
- ★ 3D Trig and Pythagoras - Videos 259, 332
- ★ Exact Trig Values - Video 341
- ★ Volume of a Prism - Video 356
- ★ Volume (Cone/Pyramid/Sphere) Videos 359-361
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- Enlargements - Videos 104, 106, 107, 108
- ★ Similar Shapes - Videos 292, 293a, 293b
- ★ Circle Theorems - Videos 64, 65
- ★ Sine Rule - Video 333
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- ★ $1/2ab\sin C$ - Video 337
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