

# The Bridge to A level Maths Support Links



Topic 1	Quadratic equations
Support	
Maths watch – videos 191, 192, 209a, 209b and 209c	
Topic 2	Algebra
Support	
Maths watch video: 190	
Topic 3	Simultaneous equations
Support	
Maths watch videos: 162 and 211	
Topic 4	Surds
Support	
Maths watch videos: 207a, 207b and 207c	
Topic 5	Indices
Support	
Maths watch videos: 154 and 188	
Topic 6	Properties of lines
Support	
Maths watch videos: 159a, 159b and 208	

Topic 7	Sketching curves
Support	
Maths watch video: 209c	
Topic 8	Transformation of functions
Support	
Maths watch video: 196a	
Topic 9	Pythagoras' Theorem and Trigonometric ratios
Support	
Maths watch videos: 150a, 150b, 150c, 168, 195a, 195b, 196b, 217 and 218	
Topic 10	Sine / Cosine Rule
Support	
Maths watch videos: 201, 202 and 203	
Topic 11	Inequalities
Support	
Maths watch video: 212	
Topic 12	Algebraic Proof
Support	
Maths watch video: 193	

Topic 13      Vectors

Support

Maths watch videos: 174 and 219

Topic 14      Probability

Support

Maths watch videos: 175, 185 and 204

Topic 15      Statistics: Averages and Graphs

Support

Maths watch video: 205