



Gordon's School Mathematics Department

A-Level - Curriculum Map



Key Words / Skills:

Command words

Show that - Show a result is true. Because you are given the result, your explanation has to be sufficiently detailed to cover every step of your working.

Hence - An indication that the next step should be based on what has gone before.

Prove - Provide a formal mathematical argument to demonstrate validity.

Exact - An exact answer is one where numbers are not given in rounded form.

Verify - Substitute given values to demonstrate the truth of a statement.

Sketch - Draw a diagram, not necessarily to scale, showing the main features of a curve.

Determine - Justification should be given for any results found, including working where appropriate.

Find, Solve, Calculate - While working may be necessary to answer the question, no justification needs to be given for any results found.