

Year 11 H maths ROADMAP

Exams

We have worked really hard this year. Let's show everyone how much we have learned.



Exam prep

How do we answer these exam questions. Can we pick out what the question is asking us to do?

Geometry

. Transformations. Be able to Translate, Rotate and reflect shapes and describe transformations. Begin to look at constructions.



Consolidation

Number and Algebra. Can we reason and problem solve?

Geometry

Geometric reasoning be able to use geometry to problem solve.



Algebra

. Explore non linear graphs. Begin to look at how to use graphs both linear and non linear.

Algebra

Be able to plot straight line graphs and find gradients and intercepts. Explore non linear graphs.



Algebra

Expressions, equations, quadratics and sequences. Begin to look at functions and inverse functions.

Algebra

Expanding and factorizing Linear and quadratic expressions. Start to look at solving quadratics.



Algebra

Manipulating equations and expressions. Including substitution and changing the subject.