

Year 11 F 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

To understand scale and scale factors and apply to enlargements including being able to find center of enlargements



Algebra

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



Algebra

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



Geometry

Fluently use SOHCAHTOA to help us with trigonometry. Be able to find both the sides and angles of right angled triangles

Consolidation

Where are our areas of strength and our areas for development. Can we better understand certain topics?



Geometry

To explore congruence and similarity particularly in triangles. Understand the rules.



Geometry

Transformations. Be able to Translate, Rotate and reflect shapes and describe transformations



Algebra

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

