

YEAR 11 MATHS:

AUTUMN TERM TOPICS - Foundation

- Measures
- Identities, inputs and outputs
- Turning points and intercepts
- Geometry and exact trig values
- Vectors
- Possibility spaces and listing strategies
- Ratio
- Mock Exams
- Targeted revision

AUTUMN TERM TOPICS - Higher

- Measures
- Transformation of graphs
- Sequences, identities and proof
- Equation of a circle and coordinate geometry
- Functions and iteration
- Pre-calculus
- Mock Exams
- Algebraic fractions and quadratic simultaneous equations
- Vectors

HOMEWORK

Homework will be focused on revision and will consist of a mixture of Sparx and past papers. Pupils can also use Sparx as a resource to search for topics they are finding challenging.

USEFUL WEBSITES

<https://www.sparxmaths.uk/>

<https://corbettmaths.com/5-a-day/>

<https://www.mathsgenie.co.uk/gcse.html>