**Subject: Maths Foundation (Set 3 students)**

**What is the test about?**

A range of topics taught since the beginning of Year 8.

**What do pupils need to revise?**

* Four operations
* Simplifying ratio
* Sharing ratio in an amount
* Proportion – finding cost of different quantities
* Multiplying fractions
* Mixed numbers & improper fractions
* Coordinates
* Horizontal & Vertical lines on graphs
* Probability
* Add & Subtract negative numbers
* Simplify expressions
* Expand brackets
* Order of operations
* Substitution
* Solving equations
* Multiplying & Dividing by 10,100,1000
* Converting to percentages
* Percentages of amounts
* Basic angle facts
* Angles in parallel lines

**What format of questioning will be used?**

Standard Mathematics assessment, from multiple choice questions, 1-mark (answer only) to 2-mark (method and answer) questions.

**How can I revise for my assessment?**

The best way to revise Maths is to complete questions on topics you find difficult. Use your Maths book to look at the topics we have covered this year and find the ones that you struggled with (as the methods and any definitions you need will be here). Then log in to Sparx and use the ‘independent learning’ tab to search for that topic and complete additional questions. There are also videos to support with any questions you struggle with.