

Year 8 Revision List (Higher)

All Year 8 will have an assessment in the week beginning 18th June and this will be split into two papers, Paper 1 non-calculator and Paper 2 calculator and they will assess all content from Year 7 and Year 8

Your teacher will give you the exact date and this is to be written in your planner. If you are absent on the day of the test, you will complete it on your first Maths lesson back.

For the examination you will need **all** your Mathematical equipment, this will not be provided, you must have your own.

You should revise using as many of the below resources as possible:

- Your exercise book – Be sure it's up to date with all your work, any missed through absence should be copied up.
- Use websites such as www.corbettmaths.com and www.vle.mathswatch.com – These will aid you with any problem areas when you are at home
- Your teacher – If you are struggling come and see your teacher, don't leave it to the last minute.

Year 8 Higher (Set 1,2 & 3)

Number	Algebra	Ratio	Geometry	Statistics
Number Arithmetic	Expanding & Factorising	Dividing into a given Ratio	Properties of shapes	Sample spaces
Fractions	Expressions	Scale factors	Know the parts of a circle	Single event probability
Decimals	Formulae	Ratio as fractions	Area & Perimeter	Relative frequency
Percentages	Sequences: generating		Volume	Expectation
Standard form	Sequences: nth terms		Surface area	Averages
Indices	Graphs: $y=mx+c$		Arc length and Sector area	Displaying data
Estimations	Simultaneous equations		Angle properties	Scatter graphs
	Linear equations			
	Co-ordinates			

The full scheme of learning for the year is available on the school system classwork drive.

Should you need any further details please contact your teacher or see Mr Foster.