



**Mathematics Revision List – Spring Term 2017**  
**YEAR 9 (version 2 20/3/17)**




Pupils will be assessed on the topics listed below.  
Pupils may use the following websites to assist with their revision:

CORBETT MATHS – <https://corbettmaths.com/>

BBC BITESIZE (KS3) – <http://www.bbc.co.uk/education/subjects/zqhs34j>

BBC BITESIZE (KS4) – <http://www.bbc.co.uk/education/subjects/z38pycw>

JUST MATHS - <https://online.justmaths.co.uk> Login SavioStudent Password Savio

Topic:			
Factors, Multiples & Primes (including Prime Factorisation)			
Rounding (Decimal Places & Significant Figures)			
Standard Form			
Negative Numbers			
Order of Operations			
Enlargement			
Plans & Elevations			
Bearings			
Probability			
Expanding & Factorising Expressions			
Rearranging Formulae			
Substitution			
Recurring Decimals			
Fractions, Decimals & Percentages			
Ratio			
Direct Proportion			
Speed, Distance, Time			
Linear Sequences (inc. finding the $n^{\text{th}}$ term of a sequence)			
Solving Linear Equations			
Linear Graphs			
Quadratic Graphs			
Solving Equations Graphically			
Averages (including from a table)			
<i>Pythagoras' Theorem</i>			
<i>Trigonometry – SOH CAH TOA</i>			
<i>Trigonometry – Sine Rule</i>			