



Mathematics Revision List – Spring Term 2017
YEAR 10 (HIGHER TIER)



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:			
Pie Charts			
Averages (including Grouped Frequency)			
Cumulative Frequency & Box Plots			
Scatter Graphs			
Factors, Multiples & Prime Numbers			
Fractions			
Recurring Decimals			
Simplifying Algebraic Expressions			
Angle in Parallel Lines			
Interior & Exterior Angles			
Circles (Area, Circumference, Sectors)			
Area & Perimeter of Compound Shapes (including use of algebra to write expressions for...)			
Rounding & Estimation			
Bounds			
Percentage Increase / Decrease			
Reverse Percentages			
Writing one amount as a percentage of another			
Index Laws (Indices)			
Fractional & Negative Indices			
Estimating Square Roots			
Standard Form			
Expanding & Factorising			
Solving Equations			
Inequalities			