

<b>Stage 7 Revision List</b>	Parent/Guardian Signature
	Date
<b>END OF YEAR EXAM: Monday 17th June 2019</b> Equipment needed: CALCULATOR, Pen, Pencil, Ruler, Rubber	In order to prepare thoroughly for this exam, students are to complete the MyMaths tasks set for homework. If you achieve a red or amber icon having completed the lesson attached to the task, please ask your teacher for help.
<i>Learning Objectives</i>	<i>Revision Set on MyMaths</i>
<b>Fractions</b>	
To be able to add, subtract, multiply and divide fractions and mixed numbers	Multiplying fractions by fractions
	Adding subtracting fractions
	Dividing fractions
	Mixed numbers
	Multiplying fractions
<b>Algebra</b>	
To be able to collect like terms (simplify), solve equations and substitute.	Simplifying 1
	Equations 1 – one-step
	Equations 2 – multi-step
	Substitution 1
<b>Percentages</b>	
To be able to find a percentage increase/decrease of an amount, to be able to work out the percentage change	Percentages of amounts 2
	Percentage change 1
<b>Angles in Triangles</b>	
To be able to label angles and lines using correct angle notation. Angle facts	Angles 4
<b>Area of 2D shapes</b>	
To be able to work out the area of rectangle, triangle, parallelogram and trapezium. You must be able to remember the formule.	Area of rectangles
	Area of a triangle
	Area of a parallelogram
	Area of a trapezium
<b>Volume</b>	
To be able to work out the volume of cuboids.	Volume of cuboids
<b>Rounding</b>	
To be able to round to a given number of decimal places and significant figures	Rounding decimals
	Decimal places
	Significant figures
<b>Graphs</b>	
To be able to plot co-ordinates in all four quadrants, and to draw lines parallel to the x and y axis.	Coordinates 1 – positive
	Coordinates 2 – negative
<b>Representing Data</b>	
To be able to represent data in a tally, pictogram, bar chart, line graph, frequency table	Frequency tables and bar charts
	Pictograms and bar charts
<b>Averages</b>	
To be able to work out mean, median, mode and range from a set of data	Mean and mode
	Median and range
<b>My Maths revision material has been set from Thursday 16th May until Tuesday 18th June</b>	