

Stage 7 Revision List	Parent/Guardian Signature
	Date
END OF YEAR EXAM: Tuesday 18th June 2019 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.
Learning Objectives	Revision Set on MyMaths
Fractions	
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
Algebra	
To be able to collect like terms (simplify), solve equations and substitute.	Simplifying 1
	Equations 1 – one-step
	Equations 2 – multi-step
	Substitution 1
Percentages	
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
Angles in Triangles	
To be able to label angles and lines using correct angle notation. Angle facts	Angles 4
Area of 2D shapes	
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
Volume	
To be able to work out the volume of cuboids.	Volume of cuboids
Rounding	
To be able to round to a given number of decimal places and significant figures	Rounding decimals
	Decimal places
	Significant figures
Graphs	
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
Representing Data	
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
Averages	
To be able to work out mean, median, mode and range from a set of data	Mean and mode
	Median and range
My Maths revision material has been set from Thursday 16th May until Tuesday 18th June	