Maths Homework for Year 7

Half Termly	Details of Homework	Details of Resources
First half term Number work	Place value, rounding to decimal places, write numbers in words Add, subtract, multiply and divide (ext use decimals) Primes, squares, factors & multiples Negative numbers	www.mymaths.co.uk Mathswatch is on the portal
Second half term Geometry & measures Algebra Number work	Drawing & measuring angles Calculating angles in triangles & quadrilaterals Exterior angles in polygons Real life money problems Function machines & sequences	www.mymaths.co.uk Mathswatch is on the portal
	Christmas	
Third half term Algebra Geometry & measures	Function machines & sequences Area & perimeter of 2d shapes (ext compound shapes) Fractions – comparison to percentages and decimals, equivalent fractions, add & subtract fractions	www.mymaths.co.uk Mathswatch is on the portal
Fourth half term Number work Data Handling Algebra	Working with time Reading bar charts, pie charts, pictograms Calculating averages Using formulas, writing expressions, collecting like terms, substitution, solving equations	www.mymaths.co.uk Mathswatch is on the portal
	Easter	
		www.mymaths.co.uk

Fifth first half term Geometry & measures Data Handling	Symmetry, congruent shapes, properties of shapes Probability Volume of 3d shapes, making nets	Mathswatch is on the portal
Sixth half term	Revision for Year End Testing	www.mymaths.co.uk Mathswatch is on the portal