

Maths

Y6 Autumn Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	3 days	
<b>Place Value</b> <b>Addition/Subtraction</b> Whole numbers & rounding. Column methods.			<b>Decimals and Fractions</b> Written addition, incl. money.				<b>Shape</b> 2-D shapes, circles, angles. 3-D shapes, nets. Co-ordinates.		<b>Multiplication and Division</b> Factors, multiples, prime numbers. Short multiplication and short division. Revision all algorithms.			<b>Algebra</b>	

Y6 Spring Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	
<b>Place Value</b> <b>Addition/Subtraction</b> Integers (incl. negative nos). Rounding, estimation, mental strategies, brackets.		<b>Decimals and Fractions</b> Rounding, adding, multiplying and dividing decimals. Equivalent fractions/decimals: comparing. Finding fractions of amounts. Ratio /proportion.				<b>Multiplication and Division</b> Rate, scaling and mental strategies. Long and short multiplication & division. Areas of similar shapes and scale factors.			<b>Measures and Data</b> SI & Imperial units; conversion. Areas, volumes and perimeters Timetables and intervals. Time graphs, pie charts and averages.		

Y6 Summer Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
REVISION				SATS	Mathematical Problem Solving		Problem Solving in Measurement		Mathematics in History and Art	