

MATHS YEAR 6 - SPRING

WEEK	UNIT OF MATHS - NUMBER	UNIT OF MATHS - NON-NUMBER (1 day each week throughout Spring Term)
1-2	<p style="text-align: center;"><u>Ratio and Proportion</u></p> <ul style="list-style-type: none"> • solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts • solve problems involving unequal sharing and grouping using knowledge of fractions and multiples <p style="text-align: center;"><u>UNIT SPECIFIC VOCABULARY</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">ratio relationship, proportion, relative size, quantities, equivalent ratio</div>	<p style="text-align: center;"><u>Measure – conversions and metric/imperial</u></p> <ul style="list-style-type: none"> • understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints • convert between miles and kilometres <p>USE ESTIMATION TO CHECK ANSWERS TO CALCULATIONS AND DETERMINE, IN THE CONTEXT OF A PROBLEM, AN APPROPRIATE DEGREE OF ACCURACY</p> <p style="text-align: center;"><u>UNIT SPECIFIC VOCABULARY</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">metric units, imperial units, inches, pounds, pints, miles, kilometres</div>
3-4	<p style="text-align: center;"><u>Algebra</u></p> <ul style="list-style-type: none"> • use simple formulae • generate and describe linear number sequences • express missing number problems algebraically • find pairs of numbers that satisfy an equation with two unknowns • enumerate possibilities of combinations of two variables <p style="text-align: center;"><u>UNIT SPECIFIC VOCABULARY</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Algebra, unknown/s, formula/formulae, algebraic expression, represent, variables</div>	

5 onwards	<i>Maths teaching and learning during this time will be revision of all areas of maths in readiness for end of Key Stage 2 Tests.</i>	
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