

Ridgmont Lower School Progression Map ~ Maths

Algebra

EQUATIONS					
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><i>solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$ (copied from Addition and Subtraction)</i></p>	<p><i>recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems. (copied from Addition and Subtraction)</i></p>	<p><i>solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. (copied from Addition and Subtraction)</i></p>	<p><i>solve problems, including missing number problems, involving multiplication and division, including integer scaling (copied from Multiplication and Division)</i></p>	<p><i>use the properties of rectangles to deduce related facts and find missing lengths and angles (copied from Geometry: Properties of Shapes)</i></p>	<p>express missing number problems algebraically</p>
	<p><i>recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 (copied from Addition and Subtraction)</i></p>				<p>find pairs of numbers that satisfy number sentences involving two unknowns</p>
<p><i>represent and use number bonds and related subtraction facts within 20 (copied from Addition and Subtraction)</i></p>					<p>enumerate all possibilities of combinations of two variables</p>