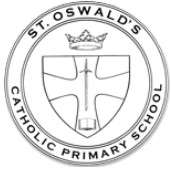


St Oswald's Catholic Primary School – Progression Map 2023-2024

Algebra

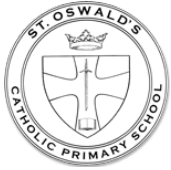
EQUATIONS						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	<p>Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$ (copied from Addition and Subtraction)</p>	<p>Recognise and use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



St Oswald's Catholic Primary School – Progression Map 2023-2024

Algebra

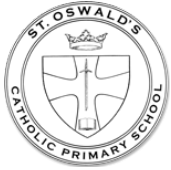
						Enumerate all possibilities of combinations of two variables
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St Oswald's Catholic Primary School – Progression Map 2023-2024

Algebra

FORMULAE						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
				<p>Perimeter can be expressed algebraically as $2(a + b)$ where a and b are the dimensions in the same unit. (also in measurement)</p>		Use simple formulae
						<p>Recognise when it is possible to use formulae for area and volume of shapes (also in Measurement)</p>
SEQUENCES						
	Sequence events in chronological order using language such as: before	Compare and sequence intervals of time (also in Measurement)				Generate and describe linear number



St Oswald's Catholic Primary School – Progression Map 2023-2024

Algebra

	<i>and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening</i> (also in Measurement)					sequences
		<i>Order and arrange combinations of mathematical objects in patterns</i> (also in Geometry: position and direction)				