
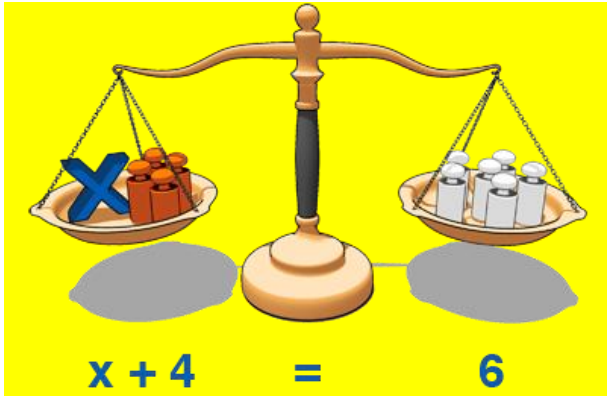
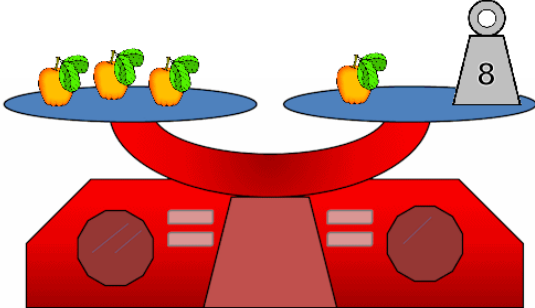


	Learning objective	Main teaching	Activity	Resources	Vocabulary														
Monday			Maths Assessment																
Tuesday			Maths Assessment																
Wednesday	LO to form algebraic equations	<p>Previously, we looked at forming expressions: $x + 5$, which can have different values depending on the value of x.</p> <p>Today, we are looking at equations: $x + 5 = 11$. x is unknown!</p> <div></div> <p>The total cost of the rugby ball and the panda is £6 Form an equation to represent this information.</p> <p>The rugby ball is £2, but the panda is £p, so the equation would be $2 + p = 6$.</p> <p>Form equations for the total costs of other items together. E.G: The total cost of the toy train plus the bucket and spade is £7. Form an equation to represent this information. The total cost of the rugby ball plus two t-shirts is £12. Form an equation to represent this information.</p> <p>To extend: draw a bar model to represent this information.</p> <p>What equation could you write to represent this bar model?</p> <div><table border="1"><tr><td colspan="4">19</td></tr><tr><td>a</td><td>a</td><td>a</td><td>4</td></tr></table></div> <div><table border="1"><tr><td colspan="3">15</td></tr><tr><td>b</td><td>b</td><td>9</td></tr></table></div> <p>19 = 15 =</p>	19				a	a	a	4	15			b	b	9	<p>https://www.bbc.co.uk/bitesize/articles/zkkts4j Scroll through the webpage: there's a 'match the equation to the correct bar model' section.</p> <p>Then work on 'simple equations worksheet'. This has some help cards and then tasks in order of difficulty to work through.</p> <p>All children can have the same worksheet and tackle at their own level.</p>	BBC Link Simple Equations worksheet Maths books Pencils Ruler	Expression Equation Operation Inverse Represent Value
		19																	
a	a	a	4																
15																			
b	b	9																	

<p>Thursday</p>	<p>LO to solve one and two-step equations</p>	<p>Yesterday, we looked at how to form equations. Today, we are looking at how to solve equations.</p>   <div style="display: flex; justify-content: space-around;"> <div data-bbox="577 906 815 1136"> <p>1. Solve $5y = 50$ $y = 50 \div 5$ $y = 10$</p> </div> <div data-bbox="909 906 1151 1136"> <p>2. Solve $y + 7 = 48$ $y = 48 - 7$ $y = 41$</p> </div> </div>	<p>Differentiated Solving linear equations worksheet: http://prethomework.weebly.com/uploads/4/0/4/3/40439027/solving_linear_equations_pret_nov.pdf</p> <p>There are some extension worksheets saved in the folder if needed. <i>Algebra Level ____ Equations: Solving Linear Equations</i></p>	<p>Balance pictures</p> <p>Differentiated linear equations worksheet</p> <p>Maths books</p> <p>Pencils</p>	<p>equation</p> <p>formula</p> <p>solve</p> <p>operation</p> <p>inverse</p> <p>represent</p>
<p>Friday</p>	<p>INSET DAY</p>	<p>INSET DAY</p>	<p>INSET DAY</p>	<p>INSET DAY</p>	<p>INSET DAY</p>