

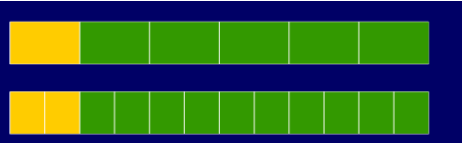
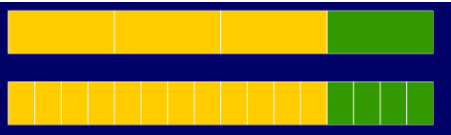
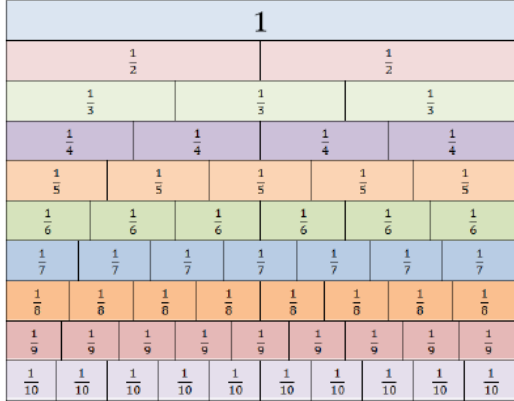
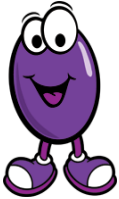


At Salmestone we follow a renowned scheme called White Rose, which is focussed on ensuring that not only do pupils gain a solid understanding of progression in calculation, but also have opportunities to develop their mathematical reasoning. We present this through a sequence of Practice, Apply, Challenge and Extension, known through the acronym. PACE.

<p>LO: To find equivalent fractions</p>		<p>I</p>	<p>T</p>	<p>TA</p>
<p>Practice</p>		<p>Apply</p>		
<p>Write equivalent fraction sentences for these bar models.</p> <p>1)</p>  <p>2)</p>   <p>3)</p>		<p>4) Use your fraction wall to find as many fractions as you can that are the same as one half.</p>  <p>Compare the numerator (top number) to the denominator (bottom number) for each of these fractions. What pattern do you notice?</p>		
<p>Challenge</p>		<p>Extension</p>		
<p>Locate the following fractions on the wall and find an equivalent fraction for each of them. You may wish to cut and stick them in your book.</p> <p>5)</p> $\frac{1}{4} = \frac{\square}{\square}$ <p>6)</p> $\frac{3}{5} = \frac{\square}{\square}$  <p>Explain how you know that they are equal.</p>		<p>Can you use your reasoning instead of a fraction wall to find the missing numbers? Explain how you know.</p> <p>7)</p> $\frac{1}{2} = \frac{\square}{60}$ <p>8)</p> $\frac{1}{4} = \frac{\square}{40}$		