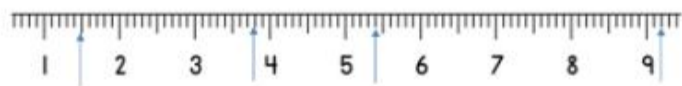
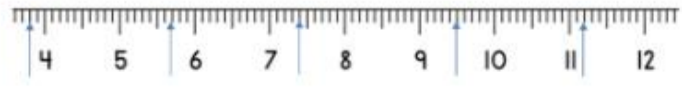





Spring Term 2 Homework Schedule  
Daily home reading with an adult, of at least 10 minutes, is proven to have an impact on children's development and attainment within school.

Year 4

Week	Home Learning	Arithmetic focus	This week's spelling	Peer comment	Parent comment	Teacher comment								
Set: 24/02/23 Due: 01/03/23	<p><b>WALT research the term deforestation</b></p> <p>Children will learn about the impact of deforestation. <a href="https://kids.kiddle.co/Deforestation">https://kids.kiddle.co/Deforestation</a> Follow this link to find out more.</p> <p><b>Challenge:</b> What functions do forests offer to our environment?</p> <p><b>Equivalent fractions:</b> Can you find equivalent fractions to the fractions below?</p> <p>1) <math>\frac{2}{3} = \frac{\quad}{9}</math>    2) <math>\frac{2}{5} = \frac{\quad}{15}</math>    3) <math>\frac{1}{7} = \frac{\quad}{14}</math>    4) <math>\frac{3}{3} = \frac{\quad}{9}</math></p> <p>5) <math>\frac{3}{4} = \frac{9}{\quad}</math>    6) <math>\frac{1}{2} = \frac{6}{\quad}</math>    7) <math>\frac{5}{6} = \frac{\quad}{18}</math>    8) <math>\frac{1}{5} = \frac{3}{\quad}</math></p> <p><b>Challenge:</b> create your own word problems involving equivalent fractions</p>	<p>Times tables are the main focus in year 4. We want pupils to revise and learn their <b>2 and 4 times tables.</b></p>	<p>Lesson 18 Challenge words:</p> <p>breath business caught different exercise extreme medicine possession although thought</p>											
Set: 03/03/23 Due: 08/03/23	<p><b>WALT write a creative diary entry about a memorable experience</b></p> <ul style="list-style-type: none"> <li>➤ First person.</li> <li>➤ Past tense.</li> <li>➤ Paragraphs.</li> <li>➤ Observations, thoughts and feelings.</li> <li>➤ Date and introduction for each entry.</li> <li>➤ Chronological order.</li> <li>➤ Detail and description.</li> </ul> <p><b>Challenge:</b> Include a simile/ metaphor/ alliteration</p> <p><b>WALT understand half of a number</b></p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td><math>\frac{1}{2}</math> of 96 = <small>(1)</small></td> <td><math>\frac{1}{2}</math> of 48 = <small>(11)</small></td> <td><math>\frac{1}{2}</math> of 26 = <small>(21)</small></td> </tr> <tr> <td><math>\frac{1}{2}</math> of 48 = <small>(2)</small></td> <td><math>\frac{1}{2}</math> of 40 = <small>(12)</small></td> <td><math>\frac{1}{2}</math> of 14 = <small>(22)</small></td> </tr> <tr> <td><math>\frac{1}{2}</math> of 36 = <small>(3)</small></td> <td><math>\frac{1}{2}</math> of 48 = <small>(13)</small></td> <td><math>\frac{1}{2}</math> of 6 = <small>(23)</small></td> </tr> </table> <p><b>Challenge:</b> Make your own questions for your parents to answer</p>	$\frac{1}{2}$ of 96 = <small>(1)</small>	$\frac{1}{2}$ of 48 = <small>(11)</small>	$\frac{1}{2}$ of 26 = <small>(21)</small>	$\frac{1}{2}$ of 48 = <small>(2)</small>	$\frac{1}{2}$ of 40 = <small>(12)</small>	$\frac{1}{2}$ of 14 = <small>(22)</small>	$\frac{1}{2}$ of 36 = <small>(3)</small>	$\frac{1}{2}$ of 48 = <small>(13)</small>	$\frac{1}{2}$ of 6 = <small>(23)</small>	<p><b>Revise and learn 3 and 5 times tables.</b></p> <p><b>15 minutes on Sumdog</b></p>	<p>Lesson 19 The 'au' Digraph:</p> <p>naughty caught fraught automatic astronaut cause author applaud taught audience</p>		
$\frac{1}{2}$ of 96 = <small>(1)</small>	$\frac{1}{2}$ of 48 = <small>(11)</small>	$\frac{1}{2}$ of 26 = <small>(21)</small>												
$\frac{1}{2}$ of 48 = <small>(2)</small>	$\frac{1}{2}$ of 40 = <small>(12)</small>	$\frac{1}{2}$ of 14 = <small>(22)</small>												
$\frac{1}{2}$ of 36 = <small>(3)</small>	$\frac{1}{2}$ of 48 = <small>(13)</small>	$\frac{1}{2}$ of 6 = <small>(23)</small>												
Set: 10/03/23 Due: 15/03/23	<p><b>WALT create an informative poster about how sound is created</b></p> <p>In Science this term children will be learning about sound. Use this link to find out some background information and create an eye catching and informative poster including illustrations. <a href="https://www.bbc.co.uk/bitesize/topics/zgffr82">https://www.bbc.co.uk/bitesize/topics/zgffr82</a></p> <p><b>Challenge:</b> How do we detect sound?</p> <p><b>WALT locate decimals on a number line</b></p> <p>1) Write the missing decimal values on each of the arrows.</p>  <p>2) Write the missing decimal values on each of the arrows.</p>  <p>3) Draw arrows to correctly place each number on the number line below.</p>  <p><b>Challenge:</b> Find the difference between to points on each number line</p>	<p><b>Revise and learn 6 and 7 times tables.</b></p> <p><b>15 minutes on Sumdog</b></p>	<p>Lesson 20 ion/ tion words:</p> <p>invention injection action hesitation completion stagnation nomination migration conservation selection</p>											

<p>Set: 17/03/23 Due: 22/03/23</p>	<p><b>WALT design a recyclable product</b></p> <p>Recycling means taking a material like the plastic in a plastic bottle or the metal in a drink can and putting it through a process so the material can be used again instead of being wasted.</p> <p>Create a product that can be recyclable e.g. turn sticky tape into a recyclable tape made out of synthetic materials.</p> <p><b>Challenge:</b> Include annotations about the material and function of your product.</p> <p><b>WALT convert improper fractions</b></p> <p>1) <math>\frac{43}{5} =</math> _____      2) <math>\frac{37}{8} =</math> _____</p> <p>3) <math>\frac{19}{2} =</math> _____      4) <math>\frac{71}{9} =</math> _____</p> <p><b>Challenge:</b></p> <p>1) <math>\frac{75}{8} =</math> _____      2) <math>\frac{33}{4} =</math> _____</p> <p>3) <math>\frac{48}{11} =</math> _____      4) <math>\frac{8}{3} =</math> _____</p> <p><b>Challenge:</b> create your own questions converting mixed numbers into improper fractions.</p>	<p><b>Revise and learn 8 and 9 times tables.</b></p> <p><b>15 minutes on Sumdog</b></p>	<p>Lesson 21 ion becomes sion:</p> <p>expression discussion confession permission admission impression obsession procession omission concussion</p>			
<p>Set: 24/03/23 Due: 29/03/23</p>	<p><b>WALT create a unique pattern</b></p> <p>In art children will learn how to print patterns, they will experiment with overprinting motifs and colour.</p> <p>For your homework I would like you to create a unique pattern and repeat this pattern in different colours.</p> <p><b>Challenge:</b> Create texture on your pattern using sweet wrappers/ tissue/ plastic.</p> <p><b>WALT: Order fractions</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>1. Order the fractions from least to greatest.</p> <div style="border: 1px solid gray; padding: 5px; display: flex; justify-content: space-around;"> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <math>\frac{5}{10}</math>   <math>\frac{1}{8}</math>   <math>\frac{7}{9}</math>   <math>\frac{4}{5}</math> </div> </div> <div style="border: 1px solid gray; padding: 5px; margin-top: 5px;"> <p>2. Order the fractions from least to greatest.</p> <div style="border: 1px solid gray; padding: 5px; display: flex; justify-content: space-around;"> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <math>\frac{3}{4}</math>   <math>\frac{1}{2}</math>   <math>\frac{5}{8}</math>   <math>\frac{5}{6}</math> </div> </div> <div style="border: 1px solid gray; padding: 5px; margin-top: 5px;"> <p>3. Order the fractions from greatest to least.</p> <div style="border: 1px solid gray; padding: 5px; display: flex; justify-content: space-around;"> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <math>\frac{2}{10}</math>   <math>\frac{11}{12}</math>   <math>\frac{4}{4}</math>   <math>\frac{5}{9}</math> </div> </div> <div style="border: 1px solid gray; padding: 5px; margin-top: 5px;"> <p>4. Order the fractions from greatest to least.</p> <div style="border: 1px solid gray; padding: 5px; display: flex; justify-content: space-around;"> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid gray; width: 40px; height: 40px; margin: 2px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <math>\frac{1}{3}</math>   <math>\frac{4}{9}</math>   <math>\frac{6}{10}</math>   <math>\frac{3}{6}</math> </div> </div>					