

Eastbrook Primary Academy Weekly Planner - Maths



Year Group: 3 Classes 3JB and 3LS		Date: 11.1.21	Year group email address for questions and completed work: year3@eastbrook.w-sussex.sch.uk
Focus: Fractions		Helpful vocabulary: Equivalent numerator denominator	
	Learning Objective	Learning Activities	
Monday	Write simple fractions	<p>Input: What do you remember about fractions last week? Watch this clip and try to remember a few key facts: https://www.bbc.co.uk/bitesize/topics/z3rbg82/articles/zq2yfrd Can you then play the quiz? To see how much you have remembered? (The quiz is under the video at the bottom of the page.) Have a look at this fraction wall we have provided. (Example on the website) Can you find: $\frac{1}{2}$ $\frac{2}{4}$ $\frac{1}{6}$ $\frac{2}{12}$</p> <p>Task: Create a fraction wall to support this weeks learning. (template on the website)</p>	

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Tuesday	<p>Write simple fractions and recognise equivalents</p>	<p>Input: Watch the video clip: CBBC - Starship, Key Stage 1 National Tests: Numeracy, Space, Shape and Measure, Halves and halving .(This song will show different ways to think about halves and halving) Now think about what you notice about $\frac{1}{2}$ and $\frac{2}{4}$? Do you know anything about the relationship between these two fractions? Have a look at this picture to support your discussion.</p> <div style="text-align: center;"> <p>$\frac{1}{2}$ $\frac{2}{4}$</p> </div> <p>Discuss what the word equivalent means.</p> <div style="text-align: center;"> <p>is the same as...</p> <p>$\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \frac{6}{18}$</p> <p>Equivalent fractions</p> </div> <p>Then have a look at this picture. How can you find an equivalent fraction?</p> <p>Task: Complete the equivalent fraction work sheet. (Sheet on website)</p>
Wednesday	<p>Compare fractions</p>	<p>Input: Recap what the numerator and denominator mean. Have a discussion on the denominator of a fraction. Look at $\frac{1}{2}$ and $\frac{1}{4}$. What fraction do you think is the biggest? Can you explain why?</p> <p>Task: Compare fractions. Which fraction is smaller or larger? (Sheet on the website)</p> <p>Challenge: Create your own fraction cards. Where you compare different fractions.</p>

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Thursday	Order fractions	<p>Input: Recap what the numerator and denominator mean. Can you identify the denominator when looking at the fractions? Can you order these fractions smallest to largest: $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{10}$ Remember to use your fraction wall to help.</p> <p>Task: Order fractions worksheet. (Sheet on the website)</p> <p>Challenge: Can you create a quiz for a member of your family?</p>
Friday	Recall and use multiplication facts	<p>Activity 1: Find your challenge on <i>SumDog</i> and spend 30 minutes playing games to practise your focus on fractions of shapes and small amounts.</p> <p>Activity 2: times table and division boardgame to play with someone at home.</p>