



Western Road Community Primary School Weekly Maths Plan



Class: Larch (Year 3)

Teacher: Miss Doone

Term: 5

Week Beginning: 20.04.20

Topic: Fractions

	Warm Up	Teaching and Learning	Activity	Next Steps
Monday	Use TT Rockstars to work on your Times Tables. Can you beat your current rock status?	Today you are going to have a go at putting fractions on a number line. Remember that most number lines go up or down in equal jumps!	Complete the fractions on a number line sheet. This can be printed off or completed electronically on SeeSaw.	Get an adult to draw you a different fractions number line and see if you can fill in the new gaps.
Tuesday	<p>Print out your Times Tables Olympics sheet (you can find these online if they aren't on the website.) You have 3 minutes to try your questions, remember you need to get them all right before moving onto the next level.</p> <p>These are available on the school website in our class page (Curriculum.)</p>	<p>Today, you will be looking at fractions of amounts.</p> <p>Recap your learning: $\frac{1}{2}$ of 8 $\frac{1}{4}$ of 16</p>	<p>Your activity for today is...</p> <p>To get some food - it can be anything like crisps, sweets, pieces of fruit, anything!</p> <p>You need to use your food to work out: What's the total amount? (e.g. 22 crisps = $\frac{22}{22}$) What would half of your food be as a fraction? (If you have an odd number of items, quickly remove one!!) What would a quarter be?</p> <p>Challenge.: Can you work out $\frac{1}{3}$, $\frac{1}{10}$, or another fraction?</p>	Take photos and upload them to SeeSaw!

Get someone at home to ask you 5 Maths questions for you to solve (just like our weekly Mental Maths!) Get them to check it. Were you right?

Today you will be having another look at finding fractions of amounts.

How do we find a fraction of an amount?

Method:

EITHER: $\frac{1}{2}$ then $\frac{1}{2}$ again to get $\frac{1}{4}$ then $\frac{1}{2}$ again to get $\frac{1}{8}$
OR: $\frac{4}{5}$ of 20 = 5 into 20 4 x, then $4 \times 4 = 16$ for example.

Solve your questions about fractions of amounts.

You will need to either 1. Use SeeSaw to write on the questions or 2. Print out the questions and solve them, then take a photo of your answers.

Write a sentence explaining how to find a fraction of a n amount.

Thursday	<p>Have a go at your MyMaths activities – are you up to date? See if there is anything new to complete!</p>	<p>Recap what you have learnt about fractions so far.</p> <p>Today you are going to start learning about equivalent fractions. What does the word equivalent mean?</p> <p>Equivalent is a bit like equal – it's a fraction that is the same amount as another although they have different numerators/denominators.</p> <p>$\frac{1}{2}$ and $\frac{2}{4}$ - Are they equivalent? Why/why not?</p> <p>How do we find equivalent fractions? An easy way is to double the N and D – e.g. $\frac{9}{10} = \frac{18}{20}$.</p>	<p>Fill in your equivalent fractions sheet – you can do this on SeeSaw or print it out and take a photo of it for SeeSaw.</p>	<p>Challenge – can you find an equivalent fraction for $\frac{7}{8}$?</p>
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<p>Friday</p>	<p>What is the next number in Miss Doone's sequence?</p> <p>40, 50, 60, 70, ?</p>	<p>Recap your learning from yesterday on equivalent fractions.</p>	<p>Solve your questions about fractions of amounts.</p> <p>You will need to either 1. Use SeeSaw to write on the questions or 2. Print out the questions and solve them, then take a photo of your answers.</p>	<p>It's Friday! Have a well deserved Maths break.</p>
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