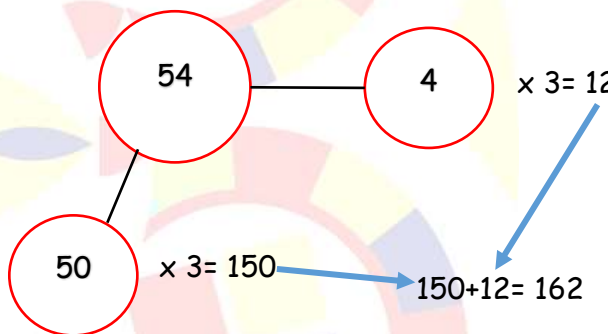


Maths activities - Year 3 - Week beginning 11.05.20

As well as these you can also do the Week 6 daily activities in Purple Mash, practise your times tables on TT Rockstars and complete daily lessons on My Maths.

<u>Monday 11th</u>	<u>Challenge activities</u>
<p>Maths: Begin to learn your 8 times table.</p> <p>$12 \times 8 = 96$ $11 \times 8 = 88$</p> <p>Get brothers, sisters, or any adults in the house to ask you these questions whenever they see you.</p> <p>You know that $10 \times 8 = 80$. How could you use this knowledge to quickly remember these two facts? Explain this in your books.</p> <p>Hint: $5 \times 8 = 40$ so I know that 6×8 must be 48 because it is one group of 8 more. I can just add 8 onto 40.</p>	<p>Multiply as many (Minimum 5) 2-digit numbers by 1 -digit numbers as you can. Draw a picture to show what you are doing.</p> <p>Example:</p> <p>$54 \times 3 = 162$</p>  <p>The diagram illustrates the calculation of $54 \times 3 = 162$ using a number line. It starts with 54, then 50, then 150, and finally 162. Arrows indicate the steps: 54 to 50 (x 3 = 12), 50 to 150 (x 3 = 150), and 150 to 162 (150 + 12 = 162).</p>

Email Mr Cooper, Mrs Johal or Mrs Andrews if you have any questions or want to send work.

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<u>Tuesday 12th</u>	<u>Challenge activities</u>
<p>Maths: Practice your 4 times table.</p> <p>Get brothers, sisters, or any adults in the house to test you on any equation from this timetable whenever they see you.</p>	<p>Link multiplication and division facts. e.g. if $3 \times 4 = 12$ then $12 \div 3 = ?$</p> <p>Use equations in the 4- times table for this. (minimum 12)</p>

<u>Wednesday 13th</u>	<u>Challenge activities</u>
<p>Maths: For half an hour every five minutes - exactly - write down or recite the 3 times table. Keep an eye on the clock to make sure you do this every 5 minutes!</p> <p>For example, if you start at 2pm you should write down or recite your 3 times table at 2 o'clock; 5 minutes past 2; 10 past 2; quarter past 2 and so on.</p>	<p>Look at the clock 5 different times today and write down what time it is - exactly - in words and numbers.</p> <p>Example:</p> <p>It is 12:51 or Nine minutes to 1.</p>

<u>Thursday 14th</u>	<u>Challenge activities</u>
<p>Maths: Begin to learn your 8 times table.</p> <p>$1 \times 8 = 8$ $8 \times 8 = 64$ Get brothers, sisters, or any adults in the house to ask you these questions whenever they see you.</p> <p>Make number cards for the 8 times table</p> <p>e.g. $4 \times 8 =$ $5 \times 8 =$</p> <p>Put them around the house in places you go, whenever you see the card answer it! Put the ones you find the hardest in the places you spend the most time so you are always answering them!</p>	<p>Make 64 in as many ways as possible using multiplication, division, subtraction, and addition.</p> <p>(minimum 10)</p>

<u>Friday 16th May</u>	<u>Challenge activities</u>
<p>Maths: Find as many ways to make 8 as you can. (Minimum 10)</p> <p>Challenge: Use all four operations in making 8. Add, subtract, divide and multiply.</p>	<p>Link multiplication and division facts. e.g. if $8 \times 4 = 32$ then $32 \div 8 = ?$</p> <p>Use equations in the 8 - times table for this. (minimum 12)</p>

Use any other apps and websites you feel are appropriate for your child.