

## Maths activities - Year 3 - Week beginning 04/05/20

As well as these you can also do the **Week 5 daily activities in Purple Mash**, practise your times tables on **TT Rockstars** and complete daily lessons on **My Maths**.

<u>Monday 4<sup>th</sup></u>	<u>Challenge activities</u>
<p><b>Maths:</b> Begin to learn your 8 times table.</p> <p><math>2 \times 8 = 16</math> <math>4 \times 8 = 32</math></p> <p>Get brothers, sisters, or any adults in the house to ask you these questions whenever they see you.</p> <p>Write a journal entry explaining what you notice about the two equations (that you have learnt today) and how they are linked - say how they are linked to other times tables you know.</p>	<p>Multiply these numbers by 10 and 100: 4, 6, 8, 17, 35, 74, 146, 248</p> <p><b>Extra challenging:</b></p> <p>Multiply these numbers by 10: 0.2, 0.5, 0.7, 0.6, 0.1</p> <p>Example:</p> <p><math>0.4 \times 10 = 4</math></p>

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

[3o@sparkenhoe.leicester.sch.uk](mailto:3o@sparkenhoe.leicester.sch.uk)   [3a@sparkenhoe.leicester.sch.uk](mailto:3a@sparkenhoe.leicester.sch.uk)

<u>Tuesday 5<sup>th</sup></u>	<u>Challenge activities</u>
<p><b>Maths:</b> Find as many ways to make 18 as you can. (Minimum 10)</p> <p>Challenge: Use all four operations in making 18. Add, subtract, divide and multiply</p>	<p>Show how you can double these numbers:</p> <p>11, 33, 42, 100, 19, 48, 96, 103, 222, 563.</p>

<u>Wednesday 6<sup>th</sup></u>	<u>Challenge activities</u>
<p><b>Maths:</b> Begin to learn your 8 times table.</p> <p><math>9 \times 8 = 72</math> <math>10 \times 8 = 80</math></p> <p>Get brothers, sisters, or any adults in the house to ask you these questions whenever they see you.</p> <p>Using thing you have around the house (pencils, pasta) make these equations to prove that they are correct, you could take a photo of you doing this and stick it in your book, or email it to your teacher.</p>	<p>Divide these numbers by 10: 630, 740, 920, 1470, 3520, 7470, 2620</p> <p>Divide these numbers by 100: 6500, 8700, 6800, 3200, 4800, 5400</p> <p><b>Extra challenging:</b></p> <p>Divide these numbers by 10: 4, 3, 8, 7, 6, 9</p> <p>(You could write these as decimals or as fractions) Example:</p> <p><math>5 \div 10 = 0.5</math> or <math>5 \div 10 = \frac{5}{10}</math></p>

<u>Thursday 7<sup>th</sup></u>	<u>Challenge activities</u>
<p><b>Maths:</b> Find as many ways to make 20 as you can. (Minimum 10)</p> <p>Challenge: Use all four operations in making 20. Add, subtract, divide and multiply.</p>	<p>Show how you can half these numbers.</p> <p>6, 8, 24, 32, 46, 16, 34, 56, 72.</p>

<u>Friday 8<sup>th</sup></u>	<u>Challenge activities</u>
<p><b>Maths:</b> Begin to learn your 8 times table.</p> <p><math>5 \times 8 = 40</math> <math>7 \times 8 = 56</math></p> <p>Get brothers, sisters, or any adults in the house to ask you these questions whenever they see you.</p> <p>Draw a picture for each equation (or more than one if you can) in your book proving them.</p>	<p>Make 32 in as many ways as possible using multiplication, division, subtraction, and addition.</p> <p>(minimum 10)</p>

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