


<p><u>Multiply Daily 10</u> https://www.topmarks.co.uk/maths-games/daily10</p> <p>Choose a level which challenges you - not too easy and not too hard - and select multiplication. Practise your table facts: Cube group - x3, x4 Spheres & Cones - x6, x8</p> <p>You don't need to set the timer every time although it's good to get really fast with simpler calculations.</p>	<p><u>Research</u></p> <p>Carry out some research of a famous mathematician e.g. Isaac Newton, Pythagoras, Fibonacci, Archimedes. Think about:</p> <ul style="list-style-type: none"> • Where they lived • When were they born • How their work impacted the world 	<p><u>Tables Speed Challenge</u></p> <p>Practise drilling ($6 \times 0 = 0$, $6 \times 1 = 6$) your tables forwards and backwards.. How many times can you say/write it in 1 minute/2mins etc. Now try the same challenge with the stations/multiples (0,6, 12, 18) of this table.</p> <p>Keep active while you learn your tables.</p> <p>Visit www.bbc.co.uk/teach/supermovers</p>
<p><u>Home Survey</u></p> <p>Carry out a survey in your home/family on a subject of your choice e.g. favourite TV programme/colour, hair/eye colour. Create a table to record your data and use tally marks. Using a ruler, display your findings on a bar/line graph. Your graph must have:</p> <ul style="list-style-type: none"> • A title • Labelled x and y axis <p>Share your completed graph with your family.</p>	<p>Cambusbarron Primary Primary 3/4 Maths and Numeracy Learning Grid 20.4.20</p>  <p><i>These are suggested activities and ideas which your child can do to support their fortnightly learning focuses. They do not have to complete all activities.</i></p> <p>Please feel free to continue with any activities that you did not manage to complete from the last grid.</p>	<p><u>Tables Buster</u></p> <p>Learn / continue to practise your table facts. Use repeated addition ($8+8+8+8 = 4 \times 8$), draw arrays / make them out of counters / lego pieces. Why not take this learning outdoors? Use stones, sticks, seeds to make your arrays. Write your repeated additions in chalk. Play Hopscotch/Sparkle/Pass the ball using the stations from your new table. www.topmarks.co.uk/maths-games/hit-the-button</p>
<p><u>Carroll Diagrams</u></p> <p>To help your understanding of Carroll Diagrams and concepts like multiples, more or less and odd or even visit www.mrcrammond.com search the section Odd and Even Numbers. Try out these activities - Odd and Even Numbers, Carroll Diagrams.</p>	<p><u>TV Schedules</u></p> <p>Using a TV magazine/TV planner, choose different TV programmes or films. Note the start time, the end time and the duration of each one. Which programme lasts the longest/shortest? Why not make it into a family quiz.</p>	<p><u>Odd and Even Number</u></p> <p>Using a pack of playing cards (discard the face cards), shuffle them, choose 3 / 4 cards and turn them over, face up. What number have you made? Is it an odd or an even number? What is the largest/smallest odd number you can make with these cards. Try it again for an even number.</p>

