

Maths home learning challenges

****Be creative, record your findings and don't forget to take photos****

<p>Number</p>	<p>Select and write your times table (x2 - x12) with your eyes closed.</p> <p>Time yourself and keep a log.</p> <p>How fast can you write times table?</p>	<p>Write a shopping list for a class party for when we return to school.</p> <p><u>Consider</u></p> <p>What food do you want to buy? How much your food cost? How many people will be attending the party?</p>	<p>Create a board game for the family. Players have to solve a variety of maths questions.</p> <p><u>Include:</u></p> <p>Rules Players Different maths questions Is there a twist?</p>
<p>Shape</p>	<p>Draw a picture using 2D shapes that have up to 5 sides/vertices.</p>	<p>Symmetry:</p> <p>Fold a piece of paper in half.</p> <p>Draw a garden full of flowers on one side. Can you draw the same on the other side?</p>	<p>Identify and record as many 3D shapes around the house.</p> <p>Take/draw pictures and label.</p>
<p>Measure</p>	<p>Comparing weights...</p> <p>How many bags of flour/rice are equivalent to a member in your house?</p>	<p>Find different items and think about what unit of measure you would need to use to measure it.</p> <p><i>For example:</i></p> <p><i>How would you measure a table?</i> <i>Would you use the same unit of measure for food?</i></p>	<p>Create a recipe for a meal/food of your choice. Draw/write your instructions.</p> <p><i>Follow your recipe and create it with an adult.</i></p>
<p>Statistics</p>	<p>Chose what you would like to record. Record what you see when you go for a walk/from your home.</p> <p>E.g. <i>I have chosen animals</i> Monday - I saw two dogs. Tuesday - I saw one cat and three dogs.</p>	<p>Create a tally chart to record how many times you've read each week.</p>	<p>Create a chores poster.</p> <p>Record every time you complete a chore at home. Which chore were you more successfully at completing? Which chore were you least successful at achieving?</p>
<p>Fractions</p>	<p>Draw 40 delicious sweets. Share the sweets between 4 people. How many sweet would each person get?</p>	<p>Create a fractions wall</p>	<p>Create a poster teaching others about fractions</p> <p><u>Include:</u></p> <p>Key vocabulary, Fractions, Pictures</p>