

Maths home learning challenges

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

<p>Number</p>	<p>Write a shopping list for a class party for when we return to school. <u>Consider</u> What food do you want to buy? How much your food cost? How many people will be attending the party?</p>	<p>Challenge your parents/carers/to a timetable test. Who scored the most points? Who was the fastest?</p>	<p>Create a board game for the family. Players have to solve a variety of maths questions. <u>Include:</u> Rules, Players, Different maths questions Is there a twist?</p>
<p>Shape</p>	<p>Symmetry: Fold a piece of paper in half. 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. Take/draw pictures and label.</p>	<p>Create a poster <u>Include:</u> Key vocabulary, 2D shapes, 3D shapes, Pictures</p>
<p>Measure</p>	<p>Find different items and think about what unit of measure you would need to use to measure it. <i>For example:</i> <i>How would you measure a table? 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. <i>Follow your recipe and create it with an adult.</i></p>	<p>Find a recipe for 4 people... what would you need to do for 8 people. Rewrite the new recipe.</p>
<p>Statistics</p>	<p>Create a tally chart to record how many times you've read each week.</p>	<p>Create a chores poster. 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>Create a line graph based on the times you wake up and go to bed.</p>
<p>Fractions</p>	<p>Create a fractions wall *Be creative* Think of 10 questions for someone to solve using your fraction wall.</p>	<p>Find 4 receipts in your home. Can you work out 10% off 50% off 40% off 65% offThe total?</p>	<p>Create a poster teaching others about fractions <u>Include:</u> Key vocabulary Fractions Pictures</p>