



P3/4/5 Home Learning Maths



<p><u>Number</u></p> <p>Use a dice to roll numbers - you can choose how many times you roll e.g 2, 3 or 4. Use these numbers to make sums and add and subtract. You can also try to roll the dice and make the biggest and smallest number. NB. If you don't have a dice you can write numbers on pieces of paper and pick them randomly.</p>	<p><u>Mental Maths</u></p> <p>Use your mental maths to reach the following target numbers. How many different ways can you reach the number? Try your best to use + - x</p> <p>Mild target 30 Hot target 125 Spicy target 1250</p>	<p><u>Times Tables</u></p> <p>Time yourself writing out the 2, 3, 4 5 and 10 times tables. Keep a note of your times.</p> <p>Challenge - write out the 6, 7 8 and 9.</p> <p>Continue to practise these using the Topmarks link below.</p> <p>Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)</p>
<p><u>Beyond Number (Measure)</u></p> <p>Check with an adult you can work over a sink. Choose a cup/mug/plastic container. Find two containers that you think hold more water and two containers that you think hold less water.</p> <ol style="list-style-type: none"> Choose one container that you think holds less water and try and work out how many times that container fits into the biggest one. Now do the same for the biggest container and check how many times it fits into the smallest one. 	<p><u>Number</u></p> <p>*Chilli challenge* Calculate the output of each number machine below using the operations listed. Choose either mild, hot or spicy.</p> <p>Input +9 → +5</p> <ol style="list-style-type: none"> 12 15 9 29 57 45 124 150 280 	<p><u>Beyond Number (Money)</u></p> <p>Imagine you earn either £1, £10 or £20 a week. Write down what you would spend your money on in a week and write down the cost of each item. Do you have any change?</p> <p>*Challenge* try doing your budget for a month and working out any change you might have.</p> <p>You can create a poster to encourage people to save money. Think of things you could do to save.</p>
