


Maths

Home Learning Activities

Year 5 - Summer 1



<p style="text-align: center;">Crossing the River.</p> <p>Two men and two boys want to cross a river. None of them can swim and they only have one canoe. They can all paddle but the canoe will only hold one man or two boys.</p>  <p style="text-align: center;">How do they all get across?</p>	<p style="text-align: center;">Percentages</p> <p>Discuss percentages in context. For example: when shopping you might see that something has 25% taken off of the starting price, talk to your child about what that means.</p> <p>Research percentage equivalents to decimals and fractions.</p>	<p style="text-align: center;">Money - shopping Multiplication/ division</p> <p>When shopping, ask your child how much it would cost if you bought five packs of fish fingers instead of one.</p> <p>If there is a deal that states you can buy 8 cans of coke for £16, ask you child how much one costs.</p>	<p style="text-align: center;">Calculations Learning times tables</p> <p>All times tables from 1 to 12 x times tables</p> <p>On the way to school, ask and recall random times tables questions.</p> <p>When shopping, ask questions like, there are 6 cakes in a packet, if I needed 40 cakes, how many packets would I need to buy?</p>
<p style="text-align: center;">Place Value</p> <p>Newspaper numbers.</p> <p>Help your child look for numbers 1 to 1,000,000 in the newspaper. Cut the numbers out and glue them in numerical order onto a large piece of paper. For children who cannot recognise numbers that large, only collect up to the number they do know. Have your child say the numbers to you and practice counting up to that number.</p>	<p style="text-align: center;">Doubling and Halving</p> <p>Find different numbers around you to half and double. For example: the bus you take to go shopping.</p>	<p style="text-align: center;">Symmetry</p> <p>Explore your house for symmetrical designs. See how many your child can find. Look at wallpaper, floor tiles, pictures, bedspreads, and appliances.</p> <p>Cut out a magazine picture that is symmetrical. Cut it along the line of symmetry. Paste one half of the picture on the paper.</p> <p>Have your child draw the missing half.</p>	<p style="text-align: center;">Number bonds</p> <p>Find numbers in the environment, e.g.: House number 46, or Bus No. 187 and make number bonds to different amounts (i.e. 20. 50, 100, 1000)</p>