



<p><u>Forwards/Backwards</u></p> <ul style="list-style-type: none"> Ask a member of your family to give you a number. <ul style="list-style-type: none"> First, tell them the next 5 numbers going forward Next, tell them previous 5 numbers going backwards 	<p><u>Symmetry</u></p> <ul style="list-style-type: none"> Lay a rope or similar item in a straight line. Now either you or someone else should make a pattern on one side of the rope (use things that you have more than one of, pencils, pegs, socks, etc.) Next make the same pattern on the other side. Both sides should look exactly the same! 	<p><u>Remote Control</u></p> <ul style="list-style-type: none"> Choose a starting point in the house/garden. Now choose a finishing point. Write instructions to get a remote control toy from start to finish. Remember to use language like turn right, turn left, half turn, forwards, backwards. 	<p><u>Splat the Number</u></p> <ul style="list-style-type: none"> Chalk number 0-9 onto a pavement/fence - mix up the numbers and space them out. Get someone to ask you some mental maths questions. Work out the answer then using a fly swatter or similar, splat it! i.e. $11+6$ answer is 17 so splat the 1 then the 7
<p><u>Target Practice</u></p> <ul style="list-style-type: none"> Get quite a large piece of cardboard and cut a few holes in it (big enough to get a tennis ball through it) At each of the holes give them a value in points e.g. 1, 3, 5 etc. Now stand the cardboard up against something so that it is slightly leaning. Collect something you can throw into the holes - tennis balls, golf balls, paired socks. Choose a place to stand and aim to get whatever you are throwing into the holes As you get them in add the points together. Play 3 games to see who gets the highest score! 	<p><u>Magic Maths Sticks</u></p> <ul style="list-style-type: none"> Cut straight sticks to different lengths - 10cm, 50cm, 1m Can you find items that are longer/shorter than these sticks? Can you place them in order? Get someone to challenge you to estimate and measure the length of something in your home/garden. <div style="border: 2px solid blue; padding: 10px; margin: 10px auto; width: fit-content;"> <p>Numeracy Home Learning Challenges (First Level)</p>  <p>Name: _____(6)</p> <p>Class: _____</p> </div> <p><u>Calendar Practise</u></p> <ul style="list-style-type: none"> Have a calendar in front of you - paper one or on a phone/tablet, etc. Now get someone in your family to ask you some questions. <ul style="list-style-type: none"> From today what day will it be in 9 days time? How many Thursdays are there in July? How many days altogether in 2 weeks and 3 days? What day will it be then? 		<p><u>Numbers All Around Me</u></p> <ul style="list-style-type: none"> Starting at the number 1 you have to find it somewhere in your house, garden, community. Once you find the number 1 then you have to find the number 2, then 3, then 4 and so on. Give yourself a target of the number you want to get to by the end of the day/week. Remember to look for the next number/s if you are out for a walk/cycle.
<p style="text-align: center;">Other Curricular Area Challenges</p>	<p><u>Art - Wallpaper Patterns</u></p> <ul style="list-style-type: none"> Wallpapers are made of repeating patterns that join together as they go up onto the wall. Can you design your own wallpaper and colour it for somewhere in your home! 	<p><u>Gardening</u></p> <ul style="list-style-type: none"> Plant your own plant/flower - sunflowers are good! Make a table to record information on it. E.g. size (cm), number of leaves, number of flowers Each week on the same day - record on your table, the new information. 	<p><u>HWB - Keep Fit!</u></p> <ul style="list-style-type: none"> First of all think of 6 keep fit activities and number them 1-6 i.e. 1=spotty dogs, 2=burpees, etc Now throw a dice for what activity you will do - get 2=burpees. Throw the dice again to see how many you have to do - get 6 that means do 6 burpees.