

<p><b><u>Get Cooking!</u></b></p> <ul style="list-style-type: none"> <li>Follow a recipe and weigh each ingredient using scales. Add the cooking time to the current time to work out when it will be ready. Bon appétit!</li> </ul>	<p><b><u>Data Handling</u></b></p> <ul style="list-style-type: none"> <li>Create a questionnaire and gather data about the perfect night in from your family and/or friends. Consider the entertainment, the dinner, snacks and drinks. Present the data in graph form.</li> </ul>	<p><b><u>Fun Friday Night TV</u></b></p> <ul style="list-style-type: none"> <li>Create a viewing schedule for 5 hours of television.</li> <li>Include the names of the shows, their duration and their start times</li> </ul>	<p><b><u>Shape Challenge</u></b></p> <ul style="list-style-type: none"> <li>Find a 2D shape in your home. Measure it and calculate the perimeter and area of the shape. For a challenge, find a 3D shape in your home and calculate its volume.</li> </ul>
<p><b><u>Saturday Chores</u></b></p> <ul style="list-style-type: none"> <li>You have the following chores to complete between 9am-12pm <ul style="list-style-type: none"> <li>Complete homework (45 mins)</li> <li>Walk the dog (30 mins)</li> <li>Visit gran (1 hour)</li> <li>Clean the car (30 mins)</li> <li>Empty the dishwasher (15 mins)</li> </ul> </li> <li>Make a timetable of your morning showing when you start and finish each chore.</li> <li>Can you make another timetable, this time showing 5 different ways you'd prefer to spend those 3 hours?</li> </ul>	<p><b><u>Count Down</u></b></p> <p>Play this game with another person. One person writes down a 3-digit 'total' number. The other person writes down four numbers between 1 and 10 as well as three numbers which are multiples of 10, up to 100. e.g. Total: 437 Numbers: 4, 7, 9, 3, 20, 70, 50 Set a two-minute timer and work out the total number by using the other numbers and any operations, e.g. +, -, ÷ and ×. The person closest to the total number wins</p>	<p><b><u>Numeracy Home Learning Challenges (Second Level)</u></b></p> <div style="border: 1px solid blue; padding: 10px; text-align: center;">  <p>Name: _____</p>  <p>Class: _____</p> </div> <p><b><u>Talking Numbers</u></b></p> <p>Ask an adult or friend to write a number down. You have one minute to tell the person as many facts about that number as possible. It could be: sums that total this number; whether the number is odd or even; how many digits it has; numbers which are more or less; where this number is seen in real life, etc. Then write down a new number and create number facts for the new number.</p>	<p><b><u>Times Tables Tennis</u></b></p> <ul style="list-style-type: none"> <li>Select a times table. With another person, alternatively say each station of the table. If you make an error, start the times table again. Try to complete every times table from 2 to 10 with your partner.</li> </ul> <p><b><u>Sale</u></b></p> <ul style="list-style-type: none"> <li>Go to a shop with an adult. Create a 25% off sale. For each item the adult buys, work out the new price of the item if there was a 25% off sale in the shop. Remember: <math>25\% = \frac{1}{4}</math>.</li> <li>Challenge yourself by discounting different %</li> </ul>
<p>Other Curricular Area Challenges</p>	<p><b><u>Art – Symmetrical Patterns</u></b></p> <ul style="list-style-type: none"> <li>Head outside to create a picture using symmetrical patterns.</li> <li>Use natural resources (e.g. leaves, twigs, petals, etc) to make your patterns.</li> </ul>	<p><b><u>Technology</u></b></p> <ul style="list-style-type: none"> <li>Log into Scratch and create a game for a friend or relative to play</li> </ul>	<p><b><u>HWB – Fit 15</u></b></p> <ul style="list-style-type: none"> <li>Create a 15 minute HIIT workout including a variety of different exercises and rest time in between.</li> </ul>