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| **Get Cooking!**   * 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! | **Data Handling**   * 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. | **Fun Friday Night TV**   * Create a viewing schedule for 5 hours of television. * Include the names of the shows, their duration and their start times | **Shape Challenge**   * 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. |
| **Saturday Chores**   * You have the following chores to complete between 9am-12pm * Complete homework (45 mins) * Walk the dog (30 mins) * Visit gran (1 hour) * Clean the car (30 mins) * Empty the dishwasher (15 mins) * Make a timetable of your morning showing when you start and finish each chore. * Can you make another timetable, this time showing 5 different ways you’d prefer to spend those 3 hours? | **Count Down**  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 | | **Times Tables Tennis**   * 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.   **Sale**   * 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: 25% = ¼. * Challenge yourself by discounting different % |
| **Numeracy Home Learning Challenges (Second Level)**  Image result for numeracy clipart  NName: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ C:\Users\ljohnstone\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Whitehirst crest copy 4.png  Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Talking Numbers**  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. | |
| Other Curricular Area Challenges | **Art – Symmetrical Patterns**   * Head outside to create a picture using symmetrical patters. * Use natural resources (e.g. leaves, twigs, petals, etc) to make your patterns. | **Technology**   * Log into Scratch and create a game for a friend or relative to play | **HWB – Fit 15**   * Create a 15 minute HIIT workout including a variety of different exercises and rest time in between. |