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| **Number Sequencing**  [www.calculatorsoup.com/](https://www.calculatorsoup.com/)  calculators/statistics/random-number-generator.php  Using the above website to generate random numbers, complete the following activities:   1. Order the 5 numbers generated from smallest to largest. Start with numbers to 100 and if you can, try with numbers up to 1000. You could then repeat the activity but order numbers from largest to smallest. 2. Write the numbers 1 before and 1 after 5 numbers. 3. Write the numbers 10 before and 10 after 5 numbers. | **Time**  Make a time diary about parts of your day – what time do you eat breakfast, lunch and dinner? What time do you wake up and go to bed? Draw how the analogue and digital clock looks at each of these times and write how we say the time.  **Mild Challenge**- Stick to the nearest O’clock/ half past  **Medium Challenge** -Use O’clock , half past, quarter past and quarter to  **Hot Challenge** - Use 5 minute intervals. For example, Twenty Past 7 – 7:20  Ten to 11 – 10:50.  You could also practice telling the time using different clocks around your house at different times! | **Multiplication and Division**   1. Practice counting aloud or writing numbers in 2s. e.g. 2,4,6,8,10 etc. (Challenge – try starting at a random number e.g. 68 or 246) 2. Practice counting aloud or writing numbers in 5s. e.g. 5,10,15,20 etc. (Challenge – try starting at a random number e.g. 70 or 585) 3. Using objects around your house, share them equally between 2 or 5 people. For example, if you have 10 bits of pasta and shared them equally between 2 people, how many bits of pasta would each person get? |
| **Sumdog**  Log on to your Sumdog account (Username and Password can be found at the front of your homework diary) and complete 20-30 minutes of challenges a few days per week. | **Primary 3/4**  **Home Learning Grid**  **Numeracy** | **Addition and Subtraction to 20**  Ask an adult to ask you or write for you some addition and subtraction questions up to 20. For example, 6 + 7 = \_\_\_ or 18 – 5 = \_\_\_.  You could also use the following game to help you practice – remember to write down your score each time!  <https://www.topmarks.co.uk/maths-games/hit-the-button> |
| **Fractions**  Watch this video to remind yourself about fractions!  <https://www.bbc.co.uk/bitesize/>  topics/z9sycdm/articles/zhmjy9q   1. Practice cutting things around your house (pizza, cake etc.) into fractions (equal parts e.g. 1/2, 1/3, 1/4 etc.) 2. Play the following game:   <https://phet.colorado.edu/sims/html/build-a-fraction/latest/build-a-fraction_en.html> | **Measure**   1. Choose 5 different things to measure around your house using a measuring tape. Record their measurements in centimetres (e.g. 22cm) and in metres and centimetres (1m 36cm). 2. Next order the items by size from the smallest to the largest. 3. Record the height of everyone in your house! | **Shape**  Go on a search around your house and garden for things that are the following shapes and write them down. You may even want to take pictures of them on a camera, phone or Ipad.   * Circle, square, rectangle, triangle, cube, cuboid and sphere. |