**Year 4 Homework: Autumn 1st Half Term**

**Issued on: Friday 25th September 2020,**

**Due in: Monday 2nd November 2020**

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| **Maths** | |
| Throughout this half term, the Year 4 Maths curriculum has a strong focus on place value and the four main operations. There are a wide range of topics targeted such as;   * Place Value – How much is a digit worth? < > more than and less than all with numbers up to 10,000. We will also look at place value when adding and subtracting 1000. * There will also be a focus on numbers below zero. Suggestions could be to look at temperatures especially in various climates. * The four main operations for addition, subtraction, multiplication and division: Addition – column method, Subtraction – column with exchange, Multiplication including multiplying 3 digit numbers by a 1 digit number and Division – garage/bus top method. * Mental calculations for the four main operations; looking at rounding to the nearest 10, 100 and 1000 * TTRS; speed times tables, learning them all off by heart! * Try using these sites to enhance and develop your learning: * [**https://www.topmarks.co.uk/maths-games/7-11-years/place-value**](https://www.topmarks.co.uk/maths-games/7-11-years/place-value) * [**https://www.topmarks.co.uk/maths-games/7-11-years/addition-and-subtraction**](https://www.topmarks.co.uk/maths-games/7-11-years/addition-and-subtraction) * [**https://www.topmarks.co.uk/maths-games/7-11-years/multiplication-and-division**](https://www.topmarks.co.uk/maths-games/7-11-years/multiplication-and-division) * [**https://www.mathplayground.com/index\_multiplication\_division.html**](https://www.mathplayground.com/index_multiplication_division.html) * [**https://www.coolmath4kids.com**](https://www.coolmath4kids.com) * **https://nrich.maths.org/** *(This has suggestions for Maths investigations which can be done as and when. A great way for children to use Maths practically)*   We are also open to any other suggestions that you think are appropriate. We want the children to take ownership over their homework and complete it in a way of their choosing.  If you are unsure about anything and would like any more information about this, please contact your child’s class teacher. | |
| **Spelling** | |
| **Set 1**  Accident believe special reign interest various possible grammar  (All taken from the Yr4 Key spelling document) | **Set 2**  Actual learn early learn group heard arrive circle often build  (All taken from the Yr3 Key spelling document – you may wish to review these with your child also!) |
| You could:   * Ask the children to record definitions of the words or write the words within sentences. * Ask the children to colour code the sounds within the words. * Complete test challenges. * Ask the children to create a wordsearch containing all of the words. * Write the words yourself and ask the children to mark them. | |
| **Reading** | |
| Read at home at least three times a week. Record this reading in your Reading Diary. Consider trying a range of genres e.g. comics, newspapers, biographies, narrative etc. Reading books and Reading Diaries need to be in school every day. | |
| **Other** | |
| We would like you to complete a project about your Courageous Advocate for this half term. The projects should include:   * Information about the person * Why they are courageous? * Pictures   These can be completed in their homework book or on a computer and emailed over.  4J: Mother Teresa  4S: Nelson Mandela  4NJ: Kate Sheppard | |

**PE/Swimming Reminders:**

Please remember to bring your P.E Kit and leave in school Monday to Friday.