**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.
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| **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.