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

**Issued on: Friday 7th January 2022,**

**Due in: Monday 14th February 2022**

|  |  |
| --- | --- |
| **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 – order and compare numbers beyond 1000 * There will also be a focus on fractions. We will look at non-unit fractions, adding and subtracting fractions with the same denominator. Recognising and showing fractions using diagrams * Recognise and write decimal equivalents, round decimals with one decimal place to the nearest whole number * 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. Estimate and use the inverse calculation to check answers * TIME!! Learn to tell the time – converting between 12 and 24 hour clocks. Solve problems involving converting hours to minutes, minutes to seconds etc.33 * TTRS; speed times tables, learning them all off by heart!   Some other activities you could try are:   * Write a list/take photos/show how you and your family have used Maths in everyday life over the half term.   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. | |
| **Spelling** | |
| **Set 1**  Competition conscience conscious  dictionary equip equipment  equipped harassment definite  (All taken from the Yr4 Key spelling document) | **Set 2**  Continue decide minute  difficult Earth consider  enough February  (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 word search 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. How about writing a book review for your favourite book? | |
| **Other** | |
| We would like you to complete a project about a famous Mathematician for this half term. The projects should include:   * Information about the person * Why and how they became famous for their Maths knowledge * Pictures   These can be completed in their homework book or on a computer and emailed over.  Remember to look at your courageous advocates for this half term, can you find out 5 facts about your class courageous advocates and share in your homework book. | |

**PE/Swimming Reminders:**

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