Year 6 Maths Summer Week 5 (w/c 18.05.20)

White Rose Home Learning

The VIDEO lessons are still available on the following website:

<https://whiterosemaths.com/homelearning/year-6/>

From Week 4 the activities and the answers are saved on the Chestnuts website.

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| **Days** | Lesson Objectives | Remember to … |
| **Monday** | Lesson 1 - Multiply and divide by 10, 100 and 1000 | * Make your number 10, 100 or 1000 times greater or smaller by moving the digits up or down on 1, 2 or 3 place value.
* Alternatively, you can move the decimal point or ‘invisible’ decimal point as a shortcut BUT sou still need to know the Maths behind it!
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| **Tuesday** | Lesson 2 - Multiply decimals by integers | - partition your decimal number and multiply each value by the integer or use the short or long column multiplication. You were quite confident with the short multiplication just remember to match the number of decimal places in the product with the multiplicand. |
| **Wednesday** | Lesson 3 - Divide decimals by integers | - line up the decimal point in the quotient (answer)with the one in the dividend (the number you divide). Also make sure you carry the remainder to the next column. |
| **Thursday** | Lesson 4 - Decimals as fractions | - use your knowledge of place value in decimal numbers so you can then easily convert decimals to fractions as tenths and hundredths. Don’t forget to simplify if possible! |
| **Friday** | Challenge - Friday challenge on the White Rose Home learning website | If you are not feeling confident enough start with Challenge 1 and 2. |

For simplified videos, interactive tasks and extra activities please visit the BBC Bitesize website on the following link:

<https://www.bbc.co.uk/bitesize/tags/zncsscw/year-6-and-p7-lessons/1>

**Friday Challenge:**

As a rough guide of difficulty levels:

**Challenge 1 and 2** - are most suitable for ages 5 - 7.

**Challenge 3 - 6** - are most suitable for ages 7 - 11.

**Challenge 7 - 9** - are most suitable for ages 11-15.

It is so much fun working on a challenge with your family. Get them involved too!

Should you not be able to access online resources, please let me know so I can provide you with paper copies.

Remember to send a picture of your favourite activity in email or upload it on Tapestry.

Keep up the good work ☺

Ms Agnes