Year 6 Maths Summer Week 6 (w/c 01.06.20)

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 - Fractions to percentages | * Watch the video as it provides an amazing visual support.
* Percent means out of a 100 so try to find an equivalent fraction where the denominator is 100.
* Alternatively, you can use your knowledge of known fraction-percentage pairs such as 1/4 is 25% or 1/5 is 20 % etc…
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| **Tuesday** | Lesson 2 - Equivalent FDP | - use the above mentioned know facts fraction-decimal-percentage or find an equivalent fraction where the denominator is 10 or 100 and use your knowledge of place value in decimal numbers to find the decimal equivalent. |
| **Wednesday** | Lesson 3 - Order FDP | - use any of the method from previous lessons to convert all the numbers into the same format which makes it easy to order them. |
| **Thursday** | Lesson 4 - Percentage of an amount | - There are many different methods you can use to find percentages of an amount. The most common ones are a) find 1% by dividing the whole (100%) by 100 then multiply it by the required number (% you wanted to calculate). b) find 1, 10, 20 and 50 % and use these facts to find the required percentage. |
| **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