Year 6 Maths Summer Week 8 (w/c 15.06.20)

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 - Solve two-step equations | * Use a pictorial representation such as a part-part whole model or bar model to help you solve the problem. Identify the 2 steps and carry them out checking the answers using the inverse operation.Alternatively you can use the balance method. |
| **Tuesday** | Lesson 2 - Find pairs of values | - you can work out the missing numbers using different strategies and identifying the pattern but if you are stuck just pick any number substitute the variable with it , see how it works and adjust if needed. |
| **Wednesday** | Lesson 3 - Convert metric measures | - the conversion between the different units are always powers of 10 so 10, 100 or 1000 in metric measures. Smaller the unit larger the number and likewise larger the unit, smaller the number. |
| **Thursday** | Lesson 4 - Miles and kilometres | * As an approximation, 1 mile = 1.6km * To turn miles into kilometres we divide by 5 and multiply by 8. * To turn kilometres into miles we divide by 8 and multiply by 5. |
| **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