

Year 5 Home Learning – Week Beginning 11th May 2020

Hello Year 5,

Thank you for sending us all your wonderful learning. We have really enjoyed hearing from you and seeing photos of everything you have been doing. It is especially pleasing to see so many of you enjoying activities with your families. Keep it up! We have created a new schedule for learning this week. Don't forget about BBC Bitesize and the Oak National Academy for extra lessons.

Maths Short teaching videos for each lesson and **the answers to the questions can be found here**, under Summer Term Week 1 <https://whiterosemaths.com/homelearning/year-5/>

We have included a fraction wall resource as this might help you.

- Lesson 1 Area of rectangles. To find the area of a rectangle multiply its length by its width. The formula is: area = length X width.
- Lesson 2 Equivalent fractions. **Equivalent fractions** can be defined as **fractions** with different numerators and denominators that represent the same value or proportion of the whole.
- Lesson 3 Improper to mixed numbers. **Improper** Fractions: The numerator is greater than (or equal to) the denominator. Examples: $\frac{4}{3}$, $\frac{11}{4}$, $\frac{7}{7}$. Mixed number A whole **number** and proper fraction
- Lesson 4 Compare and order fractions less than 1

English

This week in English we are going to be reading and writing poetry and then debating the benefits of school uniform – something that most of you have probably outgrown since we last saw you! Remember, you can do any writing in your exercise books – you don't need to print anything!

- Lesson 1: Reading and reflecting on poetry
- Lesson 2: Reading and performing poetry
- Lesson 3: Write a poem
- Lesson 4: School uniform debate
- Lesson 5: Design a school uniform

Please continue to use Spelling Frame to practise, and practise the year 5 spelling words - they are in your home learning book.

Topic - River Deep, Mountain High

This term our topic is River Deep, Mountain High and thinking of where in the world would we like to travel and why. We will locate the world's countries, concentrating on their environmental regions, key physical and human characteristics, and major cities. This week we are focussing on Earthquakes. **You can complete the tasks in any order this week and it includes a PE task.**

Challenge 1: Research the 2011 earthquake in Tohoku and complete the case study worksheet – if you have internet access – you can watch **national geographic** films on youtube about Earthquakes too!

Challenge 2: Earthquake Vocabulary - Can you find the definitions? Maybe create a board game or a poster to help you learn them?

Challenge 3: What are earthquakes? Research and/or read what earthquakes are and where they are located. Build/draw or write a description for your own earthquake proof building.

Challenge 4: Write a rap, poem, song, PowerPoint presentation or script about Earthquakes. Can you make it rhyme? Add alliteration? Similes? Metaphors or Personification? If you are stuck – try an acrostics poem.

Challenge 5: Lets get active! Try and do some form of physical exercise every day this week. It could be the golden mile around your living room, an obstacle course in the garden, walking your dog for 20mins a day, PE with Joe Wicks. Write a log for what you have done and how long you completed each activity.

Have fun with your learning and remember we expect the same quality of learning and presentation for home learning as school learning. We look forward to seeing a copy of a piece of your learning this week – send us any pictures, so we can display them on Padlet!

Mrs Waters, Mrs Ferreira and Mrs Hudson xx