My Year 6 Learning Journey Grid. Summer Term Wk5 18.5.2020

MATHS

For maths, this week we will revise our knowledge of decimals and fractions.



Please follow this link to White Rose Maths Home Learning: https://whiterosemaths.com/homelearning/year-6/

Summer Term Week Five: There is a lesson for each day which includes a short video. Once again, there are no activities available without a subscription.

These sites can be accessed for suitable resources: <u>https://www.math-</u> <u>drills.com/decimal.php</u>, <u>https://www.math-salamanders.com/converting-decimals-to-</u> <u>fractions-worksheet.html</u>, <u>https://www.worksheetworks.com/math.html</u> and <u>https://www.math-aids.com/</u>. These sites provide the opportunity to develop fluency in these areas. There are numerous other appropriate activities that can be found via Google searches. Furthermore, if you feel like you need more practise in a certain area of maths, feel free to find online activities to develop your skills.

SCIENCE

Our topic this Term is 'Forces'.

The Hamilton Trust site has a nice set of activities based on the topic: <u>https://www.hamilton-trust.org.uk/science/year-56-science/welcome-force-land/</u> Click the arrow next to Session 3: parachute ride, which looks at air resistance. This reveals the objectives and possible activities. Variables to investigate include the length of the parachute strings, the material of the parachute, and its size.

The 'Teaching Resources' link will lead you to a .pdf file with the materials you need to follow the plan. Activities include watching videos, using other websites, planning, investigating and concluding. A lot of the materials needed are household-based. I wouldn't worry about accurate measurements in grams, or using a forcemeter. Use objects instead, but keep them the same for each test.

<u>TOPIC</u>: If you haven't finished your presentation on Japan, please continue with that. If you have, I'd like you to compare and contrast Japan and Brazil.

You could create a table listing the highest mountains in each country. You could create a 'league table' of the most populous cities. You could investigate which species of animal are most endangered in each country. Do they share any? You could compare weather and climate – do they share a hottest month? A wettest month? Do their summers run during the same months? You could compare the most popular sports in each country. You could investigate the most famous authors in each country. It doesn't have to be presented as a competition – just an investigation into similarities and differences. You could present your findings on the computer, in an app, or on paper. Any problems, please contact me and I'll be happy to help. Have a lovely week! Mr D ©

<u>READING</u>

Please read your Accelerated Reader book a minimum of 30 minutes each day. We need more quizzing! Well done to those continuing to read. I am checking the quizzing daily and will reset any quizzes if needed.



SPELLINGS

Practise these from Monday-Thursday and get someone to test you on them on Friday. Once you've gone through the correct spellings, write a super sentence for each one.

> determined develop dictionary disastrous embarrass environment equipment equipped especially exaggerate

ENGLISH

For English this week, I would like you to access the Home Learning pack on the Hamilton Trust website.

The link is: <u>https://www.hamilton-</u> trust.org.uk/blog/learning-home-packs/

It is the Year 6 English, Week 7 link. It will download a .zip file.

Within it are internet links to 5 days of lessons, complete with resources and hyperlinks. There are also 3 powerpoints to use during the week. The lessons tell you when to use them.

The materials can be printed, but if that's not possible, then write the work on normal sheets of paper.

The work is based on the short stories, personal reflections, use of illustrations, letter writing and alternative versions.

Feel free to devise extra activities of your own!

You could write a short story about a visitor to your home, the difficulties you faced communicating, and a strange 'something' that they leave behind.

You could illustrate your own story, pushing the story forward visually, with little details and clues to add to the scene.

You could write the character a letter, or write a letter as the character.

You could write your own alternatives version of a different fairy tale/classic story.