

My Year 6 Learning Journey Grid. Summer Term Wk6 1.6.2020

MATHS

For maths, this week we will revise and extend our knowledge of various key mathematical concepts, specifically time, timetables and algebra. Please follow this link to Hamilton Trust Home Learning: <https://www.hamilton-trust.org.uk/blog/learning-home-packs/>
Year 6 Maths – Week 7: There are activities for each day, presented in a .pdf file. There is also a powerpoint to watch. The first two days cover time and timetables, the last three look at algebra. If you can't print the activities off, they could be adapted/copied onto ordinary paper. *The key fact to recall is that when a number is next to a letter, they need to be multiplied. So if $5e = 30$, then you must think about how many 5s are in 30. There are 6. So $e = 6$. $5 \times 6 = 30$.*

There are various tutorials on youtube to explain the concepts in further detail. To supplement the Hamilton work, these other sites have useful activities for you to access: <https://www.worksheetworks.com/math.html> and <https://www.math-aids.com/>. 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. You could use the free resources on Mathsframe: <https://mathsframe.co.uk/en/resources/category/22/most-popular>, or practise your times tables on TT Rockstars.

SCIENCE

Our topic this Term is 'Forces'.

The Hamilton Trust site has a nice set of activities based on the topic:

<https://www.hamilton-trust.org.uk/science/year-56-science/welcome-force-land/>

Click the arrow next to Session 4: canyon ride, which looks at water resistance. This reveals the objectives and possible activities. Variables to investigate include the type of water used and the shape of the boat.

In the 'Planning and Activities' section there is a planning sheet accessible at the bottom, which details some guidance. The 'Teaching Resources' link will lead you to a .pdf file with the materials you need to follow the plan. Some of the materials needed are household-based. Others can be substituted, such as blu-tac for plastercine. If you don't have access to a half-pipe, perhaps use the bath containing a safe amount of water. Safety first! Don't use electrical equipment – just use your breath! This will, of course, make it less fair, but that is a good talking point to focus on.

TOPIC:

Following on from the last two weeks of work, choose an area to look at in-depth. Write a report on it. For example, if you chose Japanese cuisine, you could write sections about the different foods in different regions, the methods of preparation, different foods throughout history, famous Japanese chefs and famous restaurants. If you focused on sport, you could write about Japan's most popular sports, the strangest sports, how they developed in the country over history, famous sportspeople and how many people participate.

Another activity you could try is to design a page in a travel brochure. Why should people visit Japan? Use persuasive language, images, and carefully-chosen fonts and colours to encourage people to go there on holiday.

Any problems, please contact me and I'll be happy to help. Have a lovely week! Mr D ☺

READING

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.

category
cemetery
committee
communicate
community
competition
conscience
conscious
controversy
convenience

ENGLISH

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

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

It is the Year 6 English, Week 8 link. It will download a .zip file.

Within it are internet links to 5 days of lessons, complete with resources and hyperlinks. There is also 1 powerpoint to use during the week. The lessons tell you when to use it.

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 explanations and poetry.

Feel free to devise extra activities of your own!

You could do a powerpoint/keynote presentation about your favourite 'success'.

Investigate the life of your favourite 'success'. You could write a diary entry in role. Talk about the things you get up to (normally, not in lockdown!) and how you feel about life.

You could write an argument – comparing two sports teams or pop stars. Which is the most successful? Try to choose ones you aren't fans of, so your judgement is fair!

You could write a poem about your favourite 'success'.