

Year 6 Home Learning for Week Commencing 7th February 2022

Science

LO: To name and describe features of our solar system.

Follow the lesson presentation and answer the questions given.

Task 1- Make a mind map of your ideas about the solar system. Try to answer these questions: *Can you name the planets? Do you know the order of the planets? Where have you got your ideas from?* Try to use as much scientific vocabulary as you can.

Task 2- Planets speed dating. You may need to work with a family member for this one! Use the *planetary fact cards* resource to introduce one of the planets to each other. You will have three minutes to tell your partner all about your chosen planet, and listen to what they say. Then swap over. How much can you remember at the end?

Task 2- Create an information poster about the solar system on a large piece of paper. Ensure you have gotten the planets in the correct order! Add lots of interesting information.

Cross curricular link- Listen and respond to the 'Planets' suite by Gustav Holst. How would you describe the mood of each piece? Do you think it fits with what you have learned?



Topic

LO: To learn about the Battle of Britain.

This lesson we will focus on the Battle of Britain. Follow the lesson presentation and answer the given questions, as well as watching the video clips linked.

Task 1. What do you already know about this topic? Begin a mind map of information about the battle. You can add more information as you learn more.

Task 2. Carefully examine the sources provided in the 'sources for pupils' resource. Evaluate how **useful** and how **reliable** each one might be in learning about the battle.

Task 3. Independent research. Use the provided web resources to learn more about the battle. You can choose your own research question or use one from the lesson presentation. Add any new facts to your mind map!

Plenary- Test your knowledge in the 'Battle of Britain, true or false?' quiz.

Optional Challenge: Explain why it was essential for the RAF to be destroyed before Germany could try to invade Britain.



Safer Internet Day (Tuesday 8th Feb)

Theme: All fun and games? Exploring respect and relationships online

Go through PowerPoint answering questions as you go.

In school, we are dedicating a large proportion of the day to internet safety.

Complete as many of the following activities as possible:

Gaming scenario cards	Gaming scenario writing activity
Gaming sharing information online activity sheet	Gaming word search
Online gaming sharing information discussion cards	Online safety crossword
Respectful gaming chat advice activity	Design your own internet safety poster



Winter Olympics (PE linked work)

The winter Olympics are currently underway in Beijing, China. Events run from 4th Feb - 20th Feb.

Complete the following activities:

- Go through PowerPoint
- Complete comprehension task [select year group and differentiated level]
- Complete word search [differentiated]



Bonus activity

Complete your next task on Espresso Coding.

