

**Topic**

To conclude our topic on Extreme Earth, write a non-chronological report about the different types of extreme weather and situations you have studied. Use this as an opportunity to show how much you have learned about this topic! Try to include as many of the key features of this text type as you can e.g. a title, subheadings, pictures and diagrams and captions.

**Science**

Our science topic this term is Evolution and Inheritance. Visit the following website to learn more about selective breeding.

https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item441090/grade2/module321128/index.html

Using the pictures of different dog breeds in the Y5 science folder on the home learning pages on the website, 'breed' two different types of dog together to create a novel, new breed. Draw the offspring and discuss which inherited traits came from which parent. Explain why the 'offspring' or puppies won't look the same.

**Computing**

Last week we learned that the 'world wide web' and the 'internet' are not the same thing. Visit the link below to find out more about the internet and how information moves around the internet. Make a note of the key terminology at the end of the information. Write a sentence or two to explain what the internet is and how information moves between computers.

<https://www.bbc.co.uk/bitesize/topics/zs7s4wx/articles/z3tbgk7>

**Art**

Many of you will already have a favourite author but do you have a favourite illustrator? Some illustrators are famous in their own right e.g. the cartoonist Quentin Blake who has illustrated Roald Dahl books. Who is has been the illustrator of your favourite books? Find out more about them? Examples of their work. Create a fact file.

**D & T**

Design an automated system to take care of the sustainable, environmentally-friendly farming method you wrote about last week. Remember to consider what growing plants need. Try to be as 'green' as possible and recycle where you can.

https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item1168046/grade2/module1164873/index.html

**Music**

Listen again to Grieg's incidental piece, 'In the Hall of the Mountain King' using the link below. Now read the information about the play (see Y5 Music pages on Home Learning website). What do you think will happen to Peer Gynt? What will that music sound like? Draw another picture to show the ending.

<https://www.bbc.co.uk/programmes/p02fltbtj>

**PE****Create a game/activity that builds stamina**

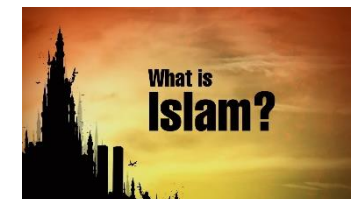
This could be similar to the 'bleep test' or shuttle runs. This could be a game/activity that is simple to start and builds difficulty the more it's completed.

**PSHE**

Lockdown has been a difficult time for everyone but particularly for those children who would like to come back to school but can't. It is very easy to focus on the negative aspects of lockdown e.g. not being able to see families and friends but what have been the positive aspects? For example, the chance to spend more time with people close to you or to learn how to play a musical instrument. Create a poster showing some of the positive aspects to Lockdown.

**RE**

Consider the non-chronological report you wrote last week about the Five Pillars of Islam and how Muslims pray. Now think about the key principles of Christianity and how Christians pray. How do Christianity and Islam compare? What are the main similarities and differences? Create a table to present the main similarities and differences between the two religions.

***** Bonus Activity *****

Listen again to 'In the Hall of the Mountain King'. What did you think was going to happen at the end of the play? Continue the story to match the illustration you have drawn. Use short sentences and interesting vocabulary to create atmosphere and suspense in your writing. How is Peer Gynt feeling? What do the Trolls look and sound like?

