GS Year 5 Home Learning for Two Weeks Commencing 13th July 2020



Topic

Extreme Earth: The Water Cycle

Consolidation learning

Explain the water cycle using a diagram to help with explanation

Link extreme weather findings to how this might affect the water cycle.

https://www.natgeokids.com/uk/discover/science/nature/water-cycle/

Music

Listen to Grieg's incidental piece, 'In the Hall of the Mountain King' using the link below. This piece of music was written as part of the score for the play 'Peer Gynt'. Listen carefully, how to the dynamics and tempo of the piece change? Draw a picture to show what you think was happening at this part of the play.

https://www.bbc.co.uk/programmes/p02fltbj

Computing

Consolidation of learning from whole of Unit 4 using Espresso Coding 2.0 - Level 5 work
Use your Espresso username and password to login (in your reading record book).

https://coding.discoveryeducation.co.uk/block/learn#onthe-move-5a4f8e605ff3c40814c5a62b

Art

Think about a book that you've read recently or perhaps your favourite story. What was your favourite part of the story? Or your favourite character? Now imagine you are a famous illustrator (like



Jackie Morris who illustrates Lost Words) and create illustration(s) for the text. Write the title of the book on your illustration and the character or part of the book you have illustrated. Why did you choose this part of the story? Illustrate it in this way?

D & T

As the worlds' population continues to grow, we must explore different ways to grow enough crops to feed the world such as urban vertical farming or hydroponics world. Find out what you can about new

'sustainable' farming methods and suggest methods that might be suitable for this area.

https://central.espresso.co.uk/espresso/primary_uk/subjec t/module/video/item1168046/grade2/module1164873/ind ex.html

PE

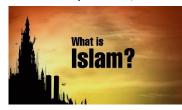
Complete a workout with Joe Wicks: https://www.youtube.com/user/thebodycoach1

Now see if you can create your own workout.

RI

Over the last few weeks we have been learning about Islam and how its followers, Muslims, worship. You have learned about the different rituals carried out by Muslims, at the

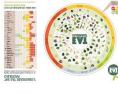
mosque and at home, before and during prayer and about the Five Pillars of Islam. Create a nonchronological report to show how much you have learned. Include as many



facts as you can. Write your report in your own words.

PSHE

What is your favourite meal? Do your family have any traditions around food? For example what do you eat on special days and holidays such as Christmas Day or on a



Sunday? Why are these traditions special? Think about the food you eat: is most of what your family eats grown locally or does it come from far away? How important is 'seasonality' when your family shops for food? Discuss with the person who does the shopping. Could you make changes to lower the 'food miles' in your shopping basket? http://www.finerminds.com/wp-content/uploads/2012/09/Seasonal-Food.png

Science

Science linked to Topic: Environmental Changes 2
I can describe environmental dangers to endangered species
Complete research based on an endangered animal. Explain
what changes to the environment have made the animal an
endangered species. Suggest what could be done to save the
animal from extinction.

Use PowerPoint found on school website as a guide: https://great-staughton-primary-academy.secureprimarysite.net/science-9/



What are 'Prime Numbers'? See https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/z2q26fr or a maths dictionary for an explanation. Write down all the prime numbers up to 20, how many are there? Explain how you would test a number to see if it's a prime number. What are numbers that aren't prime numbers called? Take the test at the end of the activity.