GS Year 5 Optional Extra Work: Week Commencing 20th July 2020



Topic

Extreme Earth: The Water Cycle

Consolidation learning

Complete a practical water cycle using items/materials found at home.

Watch each stage and compare with explanation

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Δrt

Many of you will already have a favourite author but do you have a favourite illustrator? Some illustrator's 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.



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

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? e.g. 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.



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

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.

RE

Consider the nonchronological report you wrote last week about the Five Pillars of Islam and how Muslins 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.

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.



Science

Science linked <mark>to Topic: Environmenta</mark>l Changes 2 I can describe envir<mark>onmental dangers to end</mark>angered species

What will happen if species continue to become extinct?

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

🜟 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 to the Trolls look and sound like?