GS Year 5 Optional Extra Work: Week Commencing 6th July 2020



Topic

Extreme Earth: Severe weather

Find out what other members of your family think severe weather is. Is this different to your own thoughts? Design a set of top trump cards for each weather element shared. Who would win?

Last week we learned that 'Zakat', the 3rd of the Five Pillars of Islam', is the giving of a good deeds or money to charity. Which charities do you think should benefit from these donations? If you were donating good deeds – which good deeds would you give?



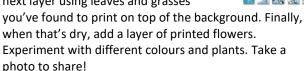
http://www.bbc.co.uk/religion/religions/islam/practices/zakat.s

PSHE

Draw a picture of the self-soothe box you made last week. How did you decorate it? List the items that you included. Which ones helped you the most? Which would you

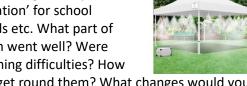


Create a multi-layered print using natural materials found in your garden or local environment. Begin by colour-washing the background. Once it's dry, add the next layer using leaves and grasses



D & T

Revisit your design for a portable 'cooling station' for school playgrounds etc. What part of your design went well? Were there anything difficulties? How



could you get round them? What changes would you make? Are there any Health & Safety issues? Make a poster to advertise your 'cooling station'.

Music

Listen again to Bach's famous Tocatta & Fuge in D minor (see website)

https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z

3fysrd Can you use what you have learned about notation to note down the pitch and length of the first few bars? There are some very deep and some very long notes in this piece of music.



Computing

Use Espresso Coding and work through "Year 5 - Unit 5b Random numbers and Simulations" Lesson 4 - Lesson 6

Use your Espresso username and password to login (in your reading record book).

https://central.espresso.co.uk/espresso/coding/unit.html#/un it5b/lesson1

PE

Create your own game to develop your accuracy skills!

Use plastic cups or bottles as skittles, and roll a ball towards them. How many can you knock over? Decide how many points each one is worth. Challenge your family to beat you!

Science

Science linked to Topic: Environmental Changes 1 I can describe environmental dangers to endangered species

Review work from last week. Which endangered species are you most concerned about? Why? Is it important that we preserve life of all animals whenever we can? Discuss your thoughts with someone.

Bonus Activity

Design a new front cover and write a new blurb for 'The Unforgotten Coat' that you read last week. OR: design a new front cover and write a new blurb for the book you are currently reading.