

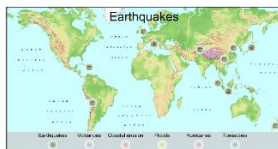


KPA Year 5 Home Learning Optional Grid 6 WB 5.07.20 – 12.07.20



Topic

Continuing with our topic of Extreme Earth, use the Espresso link below to find out where in the world different types of natural disasters are likely to occur. What do you notice?



https://central.espresso.co.uk/espresso/modules/t2_special_reports/natural_disasters/act_nd_map.html?source=subject-Geography-KS2-Location%20knowledge-Resource%20types

Science

Our science topic this term is Evolution and Inheritance. What is a fossil? Watch the following clip and explain to someone at home what a fossil is and why they are important record of the development of life on Earth.



https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item324103/grade2/module321128/index.html

Computing

Log on to Espresso Coding using your username and password and continue the 'Year 5 lessons in 'Coding 2' (including those on the drop down menu on the left).



<https://central.espresso.co.uk/espresso/coding/lessons.html#/coding/units>

Art

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 you've found to print on top of the background. Finally, when that's dry, add a layer of printed flowers. Experiment with different colours and plants. Take a photo to share!



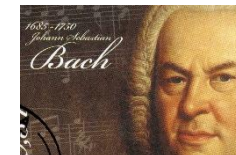
D & T

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

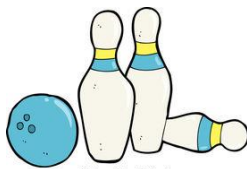
Listen again to Bach's famous Tocatta & Fuge in D minor (see website) <https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z3fysrd> Can you use what you have learned about notation to note down the pitch and length of the first few bars? There are some very deep and some very long notes in this piece of music.



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!



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 like to replace? What else can you add?

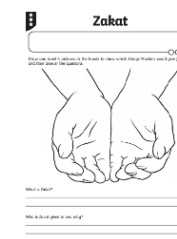


<https://youngminds.org.uk/blog/how-to-make-a-self-soothe-box/>

RE

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.shtml>



*** 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.

