KPA Year 6 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?

RE

Read and compare the stories of the Exodus and Dog King Silver
Was the punishment in each case fair?
Was it reasonable? Why? Why not?



Computing

se Espresso Coding and work through Year 6 - Unit 6b Object Properties" Lesson 1 - Lesson 3

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

https://central.espresso.co.uk/espresso/coding/unit.html# /unit6b/lesson1

PSHE

Communities - How can I help?

Making a positive contribution

Create pledge slips that can be filled in, sharing what positive contributions you and family members could bring to the community.

Music

Could you be the lead singer in a band?
Use a music app (e.g. GarageBand) to accompany
your lyrics from last week. You are complete band
now. Can you play and sing at the same time?
Practise - it won't be easy!

PF

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!



Art

Digital art

Download an app (e.g. happy colour, pixel colouring colorfy).

Follow instructions to select an image and add colour to it.

Some apps state colour needed where others you can be select your preferred colour.



DT

SE TO THE PARTY

If you were going to make a second bug hotel or habitat for a small creature where would its location be? Would the habitat be identical? Would it be for a different living creature? Can you locate any made habitats on your walk or in your garden? Compare these to your work.

Science

With adult supervision and this link:

https://central.espresso.co.uk/espresso/modules/s2_inv_change/lab/video_volcano_inv.html?source=search-all-all-all-all&source-keywords=volcanoes#video_1

Write a set of instructions describing how to make a volcano like the one you made last week. Add labelled diagrams.





Bonus activity:

How many ways?

The average of four numbers is 13. The difference between the smallest and largest number is 7. What could the numbers be?

Level 1: I can find a way

Level 2: I can find different ways

Level 3: I know how many ways there are