

YEAR 5/6 SCIENCE, GEOGRAPHY AND MUSIC

SUGGESTED ACTIVITIES WEEK SIXTEEN

GEOGRAPHY

LO: To learn about Florida (new content)

LO: To learn what the Earth can tell us about the weather (Sir David Attenborough clips)

Watch this short Loom video for instructions about this week's suggested geography tasks.

<https://www.loom.com/share/4612a234bad04fafbbd17b4de2a94cce>

These are the web links you will need:

<https://www.bbc.co.uk/bitesize/articles/zyqm8hv> (find out about Florida)

<https://www.bbc.co.uk/bitesize/articles/zw7vtrd>

There is a retrieval quiz about the 1st David Attenborough video on this link – the one with a frog picture called 'Oceans: Weather Patterns'. The quiz is saved in the Week 16 folder and an answer sheet has been provided.

SCIENCE

This week there are options! For those of you going on to Year 7, there is a transition science lesson produced by one of the teachers at Cottenham Village College. For those of you currently in Year 5, you can continue to look at the work on physical and chemical changes.

LO: To investigate how the number of cupcake cases affects the time taken to fall (planning and carrying out an investigation) Y6 transition lesson

Go through the power point, watching each of the embedded videos along the way. Then complete the investigation plan and the results table associated with this task.

Please note this activity can only be accessed properly through Teams as the pdf version on the school website will not allow for the playing of the embedded teacher videos.

Or.....

LO: To explain how to separate mixtures by sieving, filtration and evaporation (new content)

This week we want you to continue to revisit the topic of physical and chemical changes. The Oak National Academy has produced some more lessons on this topic and during Week 16 we would like you to complete lesson 4 'Explain how to separate mixtures by sieving, filtration and evaporation'. You will need a pencil, a ruler and your home learning book before you use this link and start the lesson:

<https://classroom.thenational.academy/lessons/explain-how-to-separate-mixtures-by-sieving-filtration-and-evaporation>

The lesson starts and ends with a retrieval quiz and there are regular opportunities for you to stop and check your answers throughout. A lot of this content will be **new** to you but remember you can pause, rewind and restart the video as often as you need to.

MUSIC

LO: To revise some features of music

This week we have included something a little more creative as one of your 'other subject' activities. Go to the following link:

<https://www.bbc.co.uk/bitesize/subjects/zwxhfg8>

If you enjoy music, you can watch short animations and videos to learn more about this subject. For example you can explore what tempo means and find out more about melody, harmony and pitch. There are a couple of quizzes too for you to show off your knowledge of music.

REMEMBER if you want to share your work or photos of your work, you can email your teacher using Purple Mash or ask a grown up to send it to your teacher's school email address