

Year Five Homework

Week Beginning: 20.04.20

Theme: Earth Day

Music:

Every year, 8 million tonnes of plastic waste enters our oceans! Reduce this by reusing some plastic rubbish at home to make your own **musical instrument**. For inspiration, watch Youtube: Garbage Music – Belle Mama.

Have you seen that music is bringing people together in Italy? People have been playing instruments, singing and dancing at their windows or on their balconies. Create a piece of music with your plastic instrument and cheer up your neighbours by playing it loudly from your window/door! Record your performance and send it to us, we would love to see it!

Earth Day:

Draw a large circle (Earth) on your paper and in the middle write the title **Climate Change**. Inside the Earth, find out as much as you can about what climate change means using key words. Around the outside, see if you can answer these questions using secondary sources of information:

How will climate change affect me?

Why are sea levels rising?

Who is responsible for climate change?

What can I do to help?



Maths:

On a digital clock showing 24 hour time, over a whole day, how many times does a 5 appear?

Is it the same number for a 12 hour clock over a whole day?

When does 5 appear in the minutes display?

When does 5 appear in the hours display?

How will you know that you have got all the different times?

P4C question:

What are you missing about 'normal life?' How will you act with more gratitude towards our Earth once life goes back to normal?



Before

After

Writing

The time we spring cleaned the Earth.

Despite the difficult times we are in, there has already been positive effects on nature, animals and the air we breathe. Less tourism, travel and business has resulted in a dramatic decline of dangerous air pollution. In Venice, the lack of boats on the canals has meant that fish and birds have returned to their habitat, turtles in India have been able to successfully hatch their eggs undisturbed by humans and in Wales, a herd of wild goats have taken over the deserted town!

Your task is to write a poem about when the Earth got a 'spring clean.' What positives have happened because of people staying at home? Why is the Earth grateful for a break? How is it impacting on your local wildlife and habitats?

Your poem can be presented as a narrative poem (a poem that tells a story,) an acrostic poem, free verse, spoken poem/rap/song or a haiku. You could record your poem, present it as a poster, create a Powerpoint or create a piece of artwork



Science

Many children have been making homemade rainbow creations as a symbol of positivity recently. But how is a rainbow made?

Once you have found this out, have a go at experimenting to make your own rainbow. You will need a glass of water, a piece of paper and a source of sunlight. You could also use a mirror if you have one! Can you make your own rainbow? Draw a diagram to show how you have done it. Can you adapt a variable to create a smaller/larger rainbow? Does the amount of water in the glass make a difference?

Spelling – Practise the spelling and find the definition

Biodegradable, climate, conservation, pollution, recycling, compost

We are really looking forward to keeping up to date with your learning. Feel free to share with us via email:

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