

Earth, Wind, Fire and Water

Have a look at the following activities. Why not try some of them out? You could send a photograph of your work to your teacher at [year2@brampton.newham.sch.uk](mailto:year2@brampton.newham.sch.uk).

**English**

Earth Day was celebrated on 22nd April 2020. Earth Day is to raise awareness of how to look after our environment. The focus this year is on having clean air. Could you make a poster showing our world full of clean air?

Create a family pledge (promise) as to how you will all be greener at home – is there anything you can reuse before throwing it away? Can you recycle more? Or reduce the amount of electricity, petrol, water and plastic you use? Write notes on objects round the house to remind you e.g. 'Switch me off' placed next to the light switch.

**Mathematics**

**How much water do we use?**

These are some approximate measurements for how much water we use in the home. L = litres

Shower = 35L

Bath = 80L

Cleaning teeth with the tap off = 1L

Cleaning teeth with the tap on = 6L a minute

Washing hands = 1L

Washing up = 6L

Washing machine = 65L



Create a tally chart of how much water your family uses in a day. What is the total amount? Can you make a bar chart to show this? If you want to challenge yourself, keep a tally chart of how much water you use over a week.

**Science**

**Light of many colours**

Many children across the country have been decorating their windows with colourful rainbows but do you know how rainbows are made?

Make an indoor rainbow at home!

What you need:

- A bright sunny spot near a window
- A white piece of paper
- A clear glass filled half with water



Place the glass on the paper in front of the window. Can you see the rainbow on the paper? You may need to hold the glass of water up against the light – keep looking at the piece of paper for the rainbow!

1. How many colours do you see? What are the colours?
2. Where do you think these colours come from?

**Geography**

**Continent quiz!**

Can you answer the following quiz questions? Ask all your family members to help you!

1. How many continents are there?
2. Name all the continents.
3. Which is the largest continent?
4. Which continent has the same name as its country?
5. We live in Great Britain. What continent is Great Britain part of?
6. Which continent includes all four hemispheres?
7. Which continent is the most populated?
8. Which continent is the flattest?
9. Which continent has the most active volcanoes?
10. Which continent has the largest rainforest in the world?



**P4C**

Earth often describes a person as being loyal and practical.

Wind often describes a person who is adventurous and takes action.

Fire often describes a person as being passionate with lots of energy.

Water often describes a person who is ambitious and dreamy.

What kind of sign are you? Why?

