

Science home learning 8th June 2020

The Environment

YR

Create a daily weather chart

Record using pictures and written labels where appropriate. How has the weather changed over the week?

If it is raining, leave a container outside to collect the rain e.g. a water bottle with the funnel cut off. Draw a line or make a mark to show where the rain came up to. Repeat overnight or the next day and compare your results.



Y1

Recycle

Can you list and draw any examples of the things that you and your family recycle at home? Discuss with your family some of the things that you are really good at recycling. Why is it important to recycle?



Y2/3

What a load of rubbish!

With your child look at the rubbish as a family you throw out. Do you help to recycle? How do you sort your rubbish into junk and recycling? Look at the range of items you throw out and group them into different material groups. Talk to a family member about how certain groups are plastics and can also look and feel different to each other. Can you design a new way to help recycle more items?

[Ideas](#)

Y3/4/5

Let's Wonder:

What is the weather like around the world? Which countries are most likely to have a snowstorm, torrential rain, heatwaves etc? Find out about natural disasters such as forest fires, earthquakes, tsunamis, floods, tornados etc. How is climate change having an effect on the weather and natural disasters?

Y5/6

Endangered Species *(following on from last week)*

The tiger, Amur leopard, orangutan, sea turtle and the Sumatran elephant are some of the most endangered animals on the planet. Can you choose an animal from one region and describe how it has evolved to suit its habitat. Now consider how your chosen animal may need to adapt due to the current environment and human threats it faces. Create an informative leaflet about the threat the animal faces and what humans can do to minimise these threats.