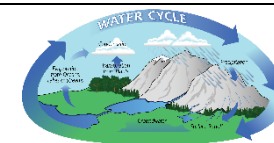


Courtney Primary - Topic Sheet- What is the water cycle?

Term 5 – Year 3 – Miss Ford

Headteacher: Mrs Deborah Wood B.A Hons. N.P.Q.H



What is this topic sheet for?

This sheet shows you the topics your child is covering this term and gives you ideas and ways you can help your child at home. The library is always a good starting point and the internet has many great sites. If you visit www.courtneyprimaryschool.co.uk and click on the 'Links' section, you will find useful websites listed there.

English



Our text this term is Oliver and the Seawigs by Philip Reeve. This term, the children will be building and revisiting all the skills that we have learnt so far this year in order to develop their writing skills even further. We will be exploring the present perfect tense, describing a creating characters and using apostrophes for possession. The children will have another opportunity to write some more fantastic poems in the fourth week, ending with an exciting poetry slam with Year 4!

Maths

In Maths this term we will be continuing our work with fractions, learning to:

- Recognise and show, using diagrams, equivalent fractions with small denominators.
- Compare and order unit fractions, and fractions with the same denominators.
- Add and subtract fractions with the same denominator within one whole
- Solve problems that involve all of the above.



We will then move onto Measurement and Time:

- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- know the number of seconds in a minute and the number of days in each month, year and leap year
- compare durations of events [for example to calculate the time taken by particular events or tasks]

Computing



This term, the children will be exploring the impact of technology. They will:

- Know what a simulation is and why they are used.
- Know that simulations can be different to a real life situation.
- Know that simulations can be used to test a prediction.
- Know that simulations allow people to explore a variety of options
- Know that changing options in a simulation may have different outcomes.



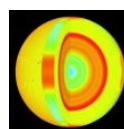
Geography

The children will be discovering how water is cleaned and writing about this process. They will look at places in the world where water is scarce and explore what we can do to help reduce waste. They will be learning about the water cycle and the key words and phrases surrounding each stage.

At the end of term, parents are invited to come in and create a working water cycle with their children.

Science

This term's topic is light.



The children will learn to:

- recognise that they need light to see things and that dark is the absence of light
- notice that light is reflected from some surfaces
- recognise that light from the sun can be dangerous and ways to protect their eyes (and skin)
- recognise that a shadow is formed when the light from a light source is blocked by a solid object
- find patterns in the ways shadows change



RE

The children will be exploring the key question: Why is Jesus inspiring to some people. They will make connections between some of Jesus' teaching and the way Christians live today, describe how Christians celebrate Holy Week and Easter Sunday and identify the most important parts of these celebrations.



Art

This will be an exciting term for art with the children creating their own underwater collages on the first day back. For the rest of the term, the children will be looking at the work of JMW Turner who created many beautiful watercolour paintings and have a go at creating their own!



PE

This term, the children will continue their work with the Real PE scheme on Wednesdays with Mr Smith and on Fridays, will continue their dance work with Miss Ford. Please can the children have their PE in school on these days as they are not allowed to take part without it.

