

## English

### Story

In class we will start the half term by studying the book 'The Water Horse' linking this to our topic theme.

### Letter and diary writing.

During this half term, we will be researching the water crisis in Africa. We will then write diaries and letters linked to this and a persuasive leaflet encouraging people to help.

### Explanations

Linking in with our geography topic, we will explain how water is recycled and how rain that falls from the sky ends up filling our sinks and baths.

<http://www.bbc.co.uk/education/topics/zj8dmp3/resources/>

## RE

This half term, our focus will be on Easter and Christianity. Our main question to investigate will be **What can we learn from inspiring leaders who started religions?**

## Art and Design

### Printing

In Art we will be researching prints and patterns from around the world such as aboriginal prints. We will then research and use a variety of techniques for printing whilst experimenting with different materials to achieve desired effect. For our final piece we will use own printing blocks to create a boomerang with an aboriginal print.

Why does it rain?  
Spring 2 2022

Curriculum Information for  
parents  
Year 4

## Maths

We will recap over the 4 operations for addition, subtraction, division and multiplication.

We will also focus on:

- Adding and subtracting fractions
- Fractions of amounts
- rounding decimals to the nearest whole number
- adding and subtracting decimals focussing on money.

**We will also continue to work on our times table knowledge.**

## PE

In PE this half term our PE days will now be on Monday and Tuesday.

We will focus on cricket and increasing our fitness through learning new skills and focusing on techniques.

## Science

### States of Matter

We will first start by identifying and grouping materials according to their state and whether they are solids, liquids or gases. We will observe that some materials can change state when they are cooled and heated and we will describe these changes as well as measure and research the temperature at which this happens. We will then identify and understand how evaporation and condensation are vital processes in the water cycle and make links between the rate of evaporation with changes in temperature.

## Geography

In geography, we will start the term by identifying seas, oceans and rivers from around the world. We then move on to how coasts are made and the effect erosion has on our landscape. We will look in depth at the water cycle and learn about the journey of a single raindrop. Towards the end of the half term we will be looking at how rivers are formed.

## RHE

### Health and wellbeing

*Key question:*

*How can we manage risk in different places?*

During our RHE lessons we will discuss keeping safe; out and about; recognising risk and how to manage risk