

Dear Year 5, Parents & Carers,

Here is our enquiry question for this half term. Please use these ideas to help your research or bring things into class to support your learning. Have Fun!

Mrs Thain and Mr Walton

GREENFIELDS
COMMUNITY PRIMARY SCHOOL



Upper Key Stage 2 ~ Summer I
CURRICULUM OVERVIEW

What if all the water ran out?



As WRITERS we will:

- Write entertaining stories about a raindrop which demonstrate our understanding of the water cycle and links the ending to the beginning
- Create diary entries which empathise with children in different settlements
- Design persuasive posters to encourage conservation of water

As HISTORIANS we will:

- Research early ways of managing water safely e.g. the Victorian sewer systems

As READERS we will:

- Read "Floodlands" by Marcus Sedgewick whose theme is the effects of flooding of England through Global Warming

As ARTISTS we will:

- Create works of art on a water theme

As GEOGRAPHERS we will:

- Understand the physical features which influence the creation of settlements throughout the world - in particular why Newcastle was built centred around the river Tyne
- Study the effects and use of water throughout the world
- Learn about extreme natural phenomena involving and affecting water such as Tsunamis and geysers
- Understand the processes involved in the water cycle

As SCIENTISTS we will:

- Explain the water cycle
- Learn ways in which dirty water can be cleaned to become safe to drink
- Learn how graphs are used to support scientific research

As CITIZENS we will:

- Discuss the effects of living without a ready supply of clean water to drink
- Seek to raise awareness to help provide people with clean water.
- Actively promote and encourage ways of using water responsibly
- Appreciate the risks to life of living in locations prone to natural disasters such as earthquakes and tsunamis.

As MUSICIANS we will:

- Learn to play the penny whistle and percussion instruments, aiming to use them to create water sound effects

As MATHEMATICIANS we will:

- Collect and analyse rainfall data
- Manage and order large numbers when studying population sizes
- Use coordinates to plot locations of outbreaks of waterborne diseases