

As Readers we will practise our reading skills using VIPERS and learn new knowledge through exploring these books:

- How the Weather Works
- Natural Disasters Through Infographics
- What a Waste
- Rhythm of Rain
- Hurricane
- Greta Thunberg

As Authors we will develop our skills and knowledge of sentence structure and the key components for a sentence. We will use our phonics skills as well as new vocabulary to:

- Create a story about a particular climate
- Write up an experiment
- Write a recount of our trip

As Scientists we will observe and describe how seeds and bulbs grow into mature plants and find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. We will know that animals, including humans, have offspring which grow into adults. We will find out about, and describe, the basic needs of animals, including humans, for survival. We will be able to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Opportunities/situations where children will develop BELIEVE:

As Artists we will recreate The Great Wave by Kanagawa using different techniques using ink. We will create a collage representing one type of natural disaster with a focus on colour. We will experiment with different colours thinking about the effect these have on the audience. As designers we will design, create and evaluate our own volcano. We will design, create and evaluate a tsunami experiment.

As Historians we will look at how climate has changed over time. We will look at what it used to be like and what it is now. We will look back at previous natural disasters and identify key reasons, why they happened and if there is anything we can do as humans to avoid it.

As Geographers we will understand the difference between the UK and GB. We will be able locate different places including continents and hot and cold places. We will understand the water cycle and different weather types, seasons and climates. We will be able to describe and understand floods, volcanoes, earthquakes and hurricanes. – We will explore how we can help climate change by changing our day-to-day life choices.

As Digital Leaders we will create a weather report with green screen set in the future. We will create news clip about a weather story. We will experiment with drawings tools and text to create content for the Eco festival. We will be able to find information from a website.

Children's ideas:

- Learn about different weather
- Create their own natural disaster pictures
- Learn about what a natural disaster is and how they happen

Natural Disasters
Can we stop natural disasters?



Authentic Outcome: Eco festival- present experiments- volcano/tsunami/
Present about their writing/art
Critical Audience: people who attend Eco-festival
Concepts: sustainability, consequences, responsibility

As Musicians we will listen to different sounds of weather. We will create a sound map to represent the water cycle (instruments from recycled products).

As Sportspeople we will be able to perform basic gymnastic actions with control and coordination. We will show good awareness of space and the action of others through team games. We will compete in small sided games fairly showing good sportsmanship. We will take part in different team building activities to help us with our sportsmanship.

As Citizens we will learn how we can have an impact on climate change and spread the word to others.

Brave enough to tackle Challenges	Excited and motivated to achieve	Leading a healthy, responsible lifestyle	Individually contributing to make a difference	Excellent Communicators	Valued and Respected members of our community	Expected to aim high
To make changes to their own lives and explore the impact	Fundraising	Eating healthily- Link to science	What can we do to help climate change?	Communicate knowledge at Eco Festival	Continue our plastic straw campaign	To produce high quality multimedia presentations at Eco festival