

Year 6 – Natural Disasters

ENGLISH:

Fiction - Write fictional disaster stories focussing on building action and problem resolution scenarios. Use the stimulus of the picture book, The Journey, to develop our creative writing.

Non-fiction - Write scientific reports, newspaper articles and explanatory texts about different natural disasters from around the world.

Performance - Using the platform of our class assemblies, we will be writing, learning and performing aspects of poetry and creative writing.

KEY TEXTS: Abomination by Robert Swindells
The Journey, a picture book, by Aaron Becker

MATHS:

We will continue to cover all aspects of arithmetic in preparations for our SATs.

In addition we will focus on:

Measurement converting units. Exploring conversion graphs

Measurement, perimeter, area and volume and solving reasoning problems related to them.

Ratio and proportion calculation.

SCIENCE - Light:

We will be investigating: How do we see light, to include labelling parts of the eye.

Understanding how light moves and changes direction.
Reflection, refraction and manipulation of light.
How shadows are formed.

We will also be building our own lamps and torches as part of our DT project.

KEY SKILLS TO BE DEVELOPED:

Investigation and scientific enquiry skills, through the study of natural disasters and light.

To design for purpose in DT.

BIG PICTURE/ KEY CONCEPTS/ OUTCOMES

To understand cause and effect of natural disasters.

To understand the importance of light in the world.



Celebration of learning

The children will be writing and preparing an assembly.

WOW factor/ visits/ visitors

Trip to 'We the Curious' at Bristol Science museum (letter to follow).

Class Assembly – Friday 2nd March at 2.30 pm

Humanities (HISTORY/GEOGRAPHY)

We will be learning about volcanoes, earthquakes, tsunamis and hurricanes.

Map natural disasters around the world and look at how these can be predicted using modern technology.

Study the history of famous disasters and their impact on their surroundings.

The Arts (ART/ MUSIC/ DT/ MFL)

Music – Looking at the role of music in disaster films.

DT - Designing and creating a light or torch.

PE

We will have weekly ice skating lessons at Malvern Ice quest.

In hockey we will focus on attacking and defending skills.

Social, Moral, Spiritual and Cultural (RE/ PSHE)

PSHE – Friendship and Difference

RE- What difference the resurrection make to Christians?

Helping at home/ websites

<http://www.bbc.co.uk/bitesize/ks2/>