

Fire and Ice

YEAR GROUP: 2

Spring 1 2020

To Try New Things

To Work Hard

To Concentrate

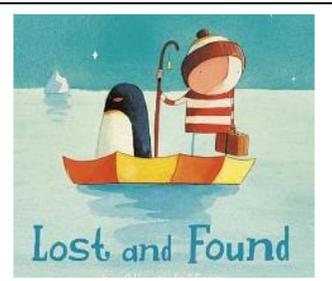
To Push Ourselves

To Imagine

To Improve

To Understand Others

To Not Give up



Fire and Ice

In this themed unit the children will be discovering and investigating ice and fire. The launch of the unit will be the children watching a video of an erupting volcano in Iceland - showing the dynamic effect of lava pouring down the icy mountains. We will then make our own exploding volcanoes. The children will investigate why the Fire of London started and why it spread so quickly. They will explore the properties of different materials which will help explain this. The outcome of this will be a re-enactment of scenes from the Fire of London through a work shop with Partake Theatre Company. Using the story Lost and Found as a stimulus the children will begin to research polar animals and study the features of non-chronological reports.

LITERACY

As Writers and Readers we will be working with Partake Theatre Company to explore the key events of The Fire of London. We will write diaries to describe the events as written by Samuel Pepys. The children will imagine they were involved in the fire and use their senses to write descriptive accounts.

We will be using the book and film Lost and Found by Oliver Jeffers to introduce penguins. We will need to help the penguin return home. We will research polar animals and focus on the features of non-chronological reports. We will write about penguins and polar bears.

Significant Texts

Class read will be Chilly Billy by Peter Mayle .

Author study of Oliver Jeffers Up and Down / How to Catch a Star/ Lost and Found - Oliver Jeffers Day.

MATHS

As Mathematicians we will focus on multiplication and division, including word problems. We will cover work on statistics and data handling.

SCIENCE

As Scientist we will be investigating which materials are best suited to building houses. We will also be investigating changing substances - water to ice. We will be researching facts about Polar animals and writing non-chronological reports about habitats, diet and babies. Science Week working scientifically activities will link to Lost and Found and will include making and testing a strong boat.

HUMANITIES

As Historians we will watch film clips, study photo packs and animations which show how the fire spread. We will use different artefacts to help the children think about how it might have felt to witness the fire. We will use books to research specific details about the sequence of events. We will look how London changed after the fire.

As Geographers we will locate the Polar Regions and compare their locations with other continents. We will name and locate the world's seven continents and five oceans and use globes and atlases. We will study the Inuit people through photo packs. We will locate London on the map and look at key landmarks and buildings including Pudding Lane and the memorial.

MUSIC

As musicians, we will be creating and composing soundscapes for the scenes in The Fire Of London and also listening to the music from the film Lost and Found and discussing the feelings provoked by this stimulus. We will sing 'London's Burning' as a round.

COMPUTING

As users of technology we will be researching The Fire of London on i-pads and lap tops and watch a virtual tour.

ENRICHMENT

Partake Theatre Company to explore the accounts of The Fire of London. Science Fortnight.

PE

As sportsman/woman we will enjoy swimming and creating a gymnastics sequence to perform.

ART/D.T.

As artists create textured 3D paintings and pictures of Polar regions as well as depicting large scale scenes from The Fire of London. Sketch and shade Tudor houses. We will study Inuit art

SPANISH

In Spanish, we will learn about the weather and some physical geography to compare houses in Spain and the UK.

GLOBAL DIMENSION/RE/ PHILOSOPHY/PSHE

As philosophers we will be using the 'Thinking through Philosophy' materials and discussing themes such as tragedy (Fire of London), friendship (Lost and Found) and fear (fire). We will discuss issues relating to natural and man-made disasters and the impact they have on our world e.g. melting ice cap. Our PSHE focus is 'Going for Goals'