

Extreme Earth

YEAR 6

SUMMER 2

Project Overview

In this, year 6's final term, we will be incredibly busy! Alongside rehearsing and performing our play, writing entries for our year book and planning and presenting our leaver's service in St Barnabas, we will be learning about volcanoes. Our Extreme Earth topic begins with learning about Pompeii's devastating eruption. The children will learn why and how volcanoes happen, and use their knowledge to explain the positives and negatives of building a hotel in a volcanic region. In Art, the children will create a volcano collage inspired by Margaret Godfrey (trompe-l'oeil).

English

We will be exploring Shakespeare's Macbeth. Children will discover this famous tragedy through looking at different versions including plays, prose and animation. We will explore Shakespeare's language and the context of the play, together with the plot, characters and setting. Diary writing will be our focus. We will enjoy Holes as our class read. Extracts from various quality texts will be used for guided reading lessons where we will continue to develop inference, understanding of language, and identification of themes.

Maths

In maths this term, we will revise key areas that children will use in preparation for secondary school. We will look at tests of divisibility, identifying how these can be used to distinguish whether or not answers will give a remainder. Children will work on increasing their accuracy when drawing mathematical shapes, consolidating their knowledge of measuring and drawing angles. We will continue the children's study of simple algebra and more complex problem solving, including mathematical projects, problem solving, involving projects.

Science

Evolution & Inheritance: We begin by learning that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents in the context of inheritance. We will then identify how animals and plants are adapted to suit their environment in different ways. Children then identify how adaptation may lead to evolution by examining the theories of evolution constructed by Darwin and others. Children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

RE

Children are invited to think back over the important events in their life, creating a life-line. They are asked to think about these occasions and how they are marked.

Children explore the phrase 'rites of passage', and what it means to them and others. The children explore Muslim rites of passage and compare them to their own rites of passage.

Geography

Our topic begins with watching an animation of the eruption of Pompeii. They will revisit what the earth is made from, and how plate tectonics relate to the 'ring of fire'. They will learn how volcanoes occur; use maps to locate the parts of the world that they affect and the impact they have on the world and its communities. They will use their knowledge to argue the positives and negatives of building in a volcanic zone.

History

No history unit this half term

Art

Children will look at collage art by Margaret Godfrey (trompe-l'oeil) then create their own Volcano pictures. They will use a variety of techniques including collage, painting with watercolours and ink-blowing.

DT

No DT unit this half term

Music

Children will be rehearsing the songs associated with the school performance.

Spanish

We continue our work on weather and the seasons following a similar structure to lessons taught in secondary school.

Computing

Children will use Pivot Stick Animator (Pivot Stick Animator is an example of computer software that allows you to create your own short animations, based on a stick figure) to create short animations based around our Volcano topic.

PE

Rounders:
The children will learn a range of skills to equip them for playing a competitive rounders game. They will develop correct techniques for different types of throws and catches, practise batting and bowling techniques, and learn all about the roles and responsibilities within different positions.

OAA:
Children will engage in a number of different outdoor, adventurous activities.

PSHE

Physical Health and Mental Wellbeing: What affects mental health and ways to take care of it; managing change, loss and bereavement; managing time online.

Growing and Changing: Human reproduction and birth; increasing independence; managing Transition.