

Year 4
Home Learning for

The Land of Fire and Ice

In Geography: the children will describe and understand Iceland's location in the world. They will be able to identify the position and explain the significance of the northern and southern hemisphere as well as the equator. We will also be researching key physical aspects of climate and geographical features, using maps, atlases and globes.

Together, we will investigate how a volcano is formed and earthquakes occur, drawing on knowledge of tectonic plates and understanding the ring of fire considering the impact on people's lives and, potentially, the rest of the world. The children will produce diagrams of a volcano, supported by a glossary, and explain how volcanoes provide us the valuable information about how the world has changed over millions of years.

In Art, the children will be exploring oil pastels and water colours using a range of techniques. We will be studying and sketching silhouettes, colour mixing and starting to explore tertiary colours on a colour wheel.

The children will study and the techniques of a known artist and apply using the above-named objectives.

Grimsvotn is Iceland's most active volcano and is about to erupt! By using the British value of Individual Liberty, the children make choices for their own learning, by studying volcanoes and life in Iceland, choosing their own line of enquiry as part of their Home Learning. This will be presented in a tolerant and respectful way to an audience of younger children, promoting this British Value. As volcanologists, the children will use all of the knowledge they have acquired from studying Iceland's geographical features and their knowledge of solids, liquids and gases (Changing States) to write a non-chronological report. They will study the natural threat and beauty of Iceland's awesome volcanoes, glaciers and geysers in order to fully understand this magnificent and mystical location before arriving at Grimsvotn to witness the dramatic eruption (by creating their own mini volcanic eruption). As part of this exciting learning journey, the children will also explore the Aurora Borealis (Northern Lights) and an artistic form, following set rules while allowing themselves creativity. This will culminate in a factual, but engaging and creative outcome for others.

In English: They will explore the Icelandic myths, legends and folklore, and use characters from these to create their own compelling saga. The children will produce a detailed fact-file to inform tourists of the key physical and cultural features of Iceland, including places of interest. They will use the information and organise it through headings, subheadings around given themes: earthquakes, volcanoes, hot Springs and the Northern Lights.

Project Vocabulary

Please ensure your child learns these to encourage them to use them correctly in school.

island

Suffix – ion

confession

possession

discussion

permission

impression

expression

progression

transmission

Key information:

Home Learning is due in on: Monday 4th
December 2023

Please see the attached Home Learning that has been written and explained to your child. We really value the support you show to your child with their home learning in order for them to consolidate their spirituality and thinking skills. The Home Learning will be acknowledged in class by using it to support their understanding and compile their presentation.