

**English:** The children will focus their writing this term on the book *The Seabean* by Sarah Holding. The book based upon St. Kilda island in Scotland will provide the children with lots of talking points and inspiration for their writing. We will be writing blog posts as the main character Alice about the mysterious black box washed up to shore. The children will also write non chronological reports about their very own imagined creatures. In the second half of the term the children will be writing biographies of famous eco-warriors!

**Geography:** There will naturally be a strong focus on Geography this term. We will begin by ensuring our use of terminology has been consolidated. We will be exploring hemispheres, tropics, the significance of longitude and latitude together with the Prime/Greenwich Meridian and time zones (linking to maths within these lessons). We will then explore key aspects of human geography such as settlements and land use, economic activity and distribution of natural resources, using St Kilda as a starting point for this. We will explore how plastic pollution occurs and the effects it has on our oceans.

**PE** this term will focus on Gymnastics, Dance, Games as well as HIIT training.

**Maths:** This term the children will revise and apply their knowledge of the four rules of number to various word problems. The focus will be on reasoning questions and the children explaining how they arrive at an answer. The children will work through a decimal, percentage and fraction unit. Year 6 will look at ratio and algebra and begin to understand the basis of these. In the second half term we will look at statistics.

**Core Text:** *Sea Bean* by Sarah Holding

**PSHE:** Following the East Cambs Police and PSHE service scheme, we hope to become certified in Community Eyes and Ears.

**Science:** Our science topics this term focus on 'Living things and their habitats'. Through this, we will be exploring how animals and plants (including microorganisms) are classified into broad groups according to common observable traits. We will be describing the differences in the life cycles of a variety of animals and looking in detail at the reproduction of some plants. Furthermore, we will be learning about evolution and inheritance and exploring how animals and plants adapt to their environment, focussing on the Hebridean island of St Kilda and the incredible species of plants and birds found only there.

**RE:** In the first half term we will be exploring how the Triple Refuge help Buddhists in their journey through life. In the second half term, we will be asking how Christians capture the mystery of God as Trinity.

**Art:** Using our understanding of tonal contrast to show depth, together with the skills of mixing colours and exploring colour matching, we aim to reproduce the beautiful Aurora Borealis (Northern Lights), which can be seen from the Island of St Kilda. We will also be honing our sewing skills and understanding of different stitches to create textile art.

**Using the children's interests in our planet, animals and plastic pollution as a starting point, the overarching theme of the Spring Term topic will be looking at our world in greater detail and discussing in depth how mankind are affecting it.**

**We will use the Hebridean island of St Kilda, which is where *Sea Bean* is set, as an example of how animals and plants adapt to their environment and as a basis for our geographical learning.**

# What On Earth Have We Done?