# Year 4 – Spring 2 Our World: Friend or Foe?

### English

This half term we will be continuing to read Why the Whales Came for pleasure and we will study the novel Boy at the Back of the Class as well as supplementing this novel with extracts from non-fiction and poetry texts. There will be many writing opportunities such as a character description linked to our class novel, instructions of what to do in an earthquake and a report based on volcanoes. We will continue to work on fluency practise and performance.

# Geography

This half term we will complete our learning on mountains before looking closely at earthquakes and volcanoes. We will begin by looking at the boundaries between the Earth's plates before moving on to looking at famous earthquakes that have occurred and how to keep safe during an earthquake. We will then begin studying the key features of a volcano before researching key facts from famous volcanoes.

### Maths

This half term we will continue, as always, on times tables fluency and rapid recall. We will start looking at length and perimeter, including how to measure in km and metres. After this, we will begin looking at fractions where we will learn all about mixed numbers and improper fractions. Art

This half term in art we will study the work of Vincent Scarpace. He is known for his underwater work which we will connect with learning around pollution particularly within our oceans, seas and waterways. We will use observation, drawing, pattern and watercolour skills to create our own artwork inspired by Vincent Scarpace.

#### Spanish

Our Spanish topic is Mi Familia. We will build on our knowledge of meeting and greeting, asking about names, ages and where someone lives and our ability to say the date and when birthdays are. We will build on this to talk about our own families including using the pronoun my instead of a, say whether they have brothers or sisters. Introduce family members by name (se llama instead of mi llama) and their ages.

## Science

In Science this half term, we are learning all about states of matter. We will start by looking at materials and how we can sort these into solid, liquids and gases. Building on this, we will then look at how solids, liquids and gases are all made up of particles and how their position and behaviour change in each different state. After this, we will begin investigate what makes a material change state and learn how to identify and describe different stages of the water cycle.

RE this half term focuses on the topic of values in human life with reference to Christian, Hindu and Humanist beliefs. We will consider what matters most and explore the concepts of right and wrong. Each lesson contributes to investigative work and allows for the children to think for themselves about how people hold different values and that not all values are shared.



#### PE

PE days for Year 4: Tuesday and Friday.

· Gymnastics led by MA teacher and indoor athletics with the class teacher.



