

# Year Group: 4 Term: Autumn Term 1 Teachers: Mrs Guy and Miss Knowles

# Literacy

**Reading**: Reading sessions will take place weekly and children will read with the teacher once across the week. We will be looking at for example: vocabulary, comprehension questions and making predictions.

Grammar: This half term we will really focus on securing the use of capital letters and full stops, making sure the children are confident in this using them consistently in their writing.

Writing: We will be exploring a range of texts and genres, including poetry and some non fiction. We will make links with our volcano topic reading a story set during Roman times in Pompeii. We plan to write recounts in role as a citizen living during this time.

#### Science

In Science, we will be investigating teeth and the human digestive system. We will be working scientifically to investigate how everyday life affects our teeth and digestive system by designing our own experiments.

### Maths

We will be securing the children's understanding of number and place value as well as adding and subtracting with more formal written methods. We will focus on the **6** times table, but also go back over x2, x4 and x8 tables.

# Violent Volcanoes!



## Art—Storytelling through drawing

The children will experiment with different drawing techniques to tell stories through art work.

### PE

Health Related Fitness - children will get their heart rates racing participating in high intensity circuits!

The children will work with a specialist PE coach.



#### Key vocabulary -

Science: digestion, decay, molar, premolar, incisor, canine.

Geography - structure, continent, volcano, geographical zone, eruption, lava and magma.

### Geography

Violent Volcanoes - our topic is all about volcanoes looking at how they are formed, their structure and where in the world we find volcanoes. The children will learn about the different geographical zones and the 'Ring of 'Fire.' We will use atlases to identify key areas and zones volcanoes are located.

We will explore the structure of the earth and vol-

canoes looking at how eruptions happen and the impact they have on towns and cities. For example, the town of Pompeii and what happened to it and its people after the famous eruption of Mount Vesuvius in 79AD.



#### **PSHE**

Safety First: we will discuss how to keep ourselves safe from everyday hazards including esafety.

### Computing

In computing, we will explore digital literacy and online safety covering topics such as privacy and online identity.

#### Music

We will follow the charanga unit 'Mamma Mia', exploring different musical elements in the context of popular music. We will continue to learn to play the recorder, consolidating notes B, A and G from Y3.