



☆ Aim high
& be a Star ☆

Year 4 Half Termly Overview–Autumn 2 2021



Our geography focus this half term is mountains and volcanoes. We will be locating volcanoes and mountains in the UK and across the world using maps and atlases. We will focus on the different types of mountains and volcanoes, and where these can be found in different parts of the world. We will explore job opportunities for people living in areas nearby, and also the implications of living next to volcanoes!

In English, we will be writing a newspaper report based on an eruption in Pompeii (this links with our geography learning). After, we will be reading 'Aladdin and the Enchanted Lamp', and will write a continuation of the story in the style of the author, Philip Pullman. (Please try to keep Aladdin a secret from the children (if possible) as I'd like to get them guessing first!)

In Design and Technology, the children will be researching, exploring and creating Roman catapults. We have learnt about how Claudius used these during his invasion of Britain, so I think this will be something the children will THOROUGHLY enjoy doing.

In PHSE, we will be learning about celebrating differences. We will consider assumptions and prejudicial views, positive and negative influences, and discuss how these can shape us into the individuals that we are. In RE, we will be exploring Christianity, and focusing on forgiveness.

In maths, we will be learning about addition and subtraction. We will be focusing on mental methods initially, and will encourage the children to use known facts to add and subtract easier numbers. We will then move on to formal written methods like column addition and column subtraction. After this unit, we will explore multiplication and division, as well as daily times tables practice. Any additional practice recalling times tables facts at home or use of Times Tables Rockstars would be greatly appreciated.

As Scientists, we will be learning about States of Matter. We will learn about solids, liquids and gases and their characteristics. We will look at evaporation and condensation, and how these terms relate to the water cycle. We will also experiment using a variety of resources the heating and cooling process.

Our Computing unit will teach us to explore how a network can share messages to other networks. We will learn about the World Wide Web, who owns content and what they can access, add and create. They will also be evaluating online content and deciding how honest, accurate or reliable it is.