

In **Maths** this half-term, we will initially focus on place value to secure our understanding of number. The children will use lots of pictorial diagrams to compare and order numbers up to ten million. Within this unit, the children will also cover rounding to the nearest appropriate boundary as well as exploring negative numbers. When our place value knowledge is secure, we will move on to deepening our learning of the four operations (+ - x ÷).

Geography will be the main focus for this half-term as we explore the different biomes on our planet and how they relate to the equator and the Tropics of Cancer and Capricorn. In this subject, we will also be learning about rivers. The children will develop their knowledge of different locations as we identify rivers around the world. We will then move on to understanding the features of a river, learning about differences in how rivers are used today, and comparing rivers around the world.

Our **RE** unit will help us to explore pilgrimage, with the key question: Why do people of faith go on pilgrimage? We begin by thinking about special journeys that we have made. This helps us to consider how important pilgrimage, within the religion of Islam, is to Muslim people. We will explore their rituals of Hajj - a very important journey to Muslims.



With a greater emphasis on quality texts within our **English**, we begin by exploring The Great Kapok Tree by Lynne Cherry. Using this emotive story, which highlights the issues of deforestation, we will write a diary entry in role as one of the animals, whose home is within the Kapok Tree. Children will research the various layers of the rainforest and the current issues we face because of deforestation. We will look at both sides of an argument which will allow children to develop a balanced approach in order to debate the future of the rainforests.

In **Science**, the children will learn about the life processes of all living organisms. They will then explore how living things (including animals and plants) are classified into broad groups according to their common characteristics. We will think about why it is so important to be able to classify plants and animals based on specific characteristics. Linking to our jungle-based topic, we will delve into the reasons why some creatures are deadly.

PE will take place every Wednesday. Due to not being able to change clothes in school, all children will need to come into school on this day wearing their full PE kit. We recommend bringing a PE jumper or hoodie, as well as their coat, for chilly and wet days!

In **Art**, the children will be learning about our focus artist: Georgia O'Keefe. She used a close-up approach to paint abstract style pictures of nature. After replicating some of her work with a range of media to analyse which works best, the children will be creating their own Georgia O'Keefe inspired artwork of Amazon flora and fauna. This will develop into printing with inks too.

In **Music**, the children will be learning about the Yanomami, the largest relatively isolated tribe in South America. They will be listening and responding to Yanomami music before creating their own Yanomami inspired music using appropriate instruments.

Our **Computing** this half-term will be mainly focussed on manipulating photos. The children will design, take and edit a photograph of themselves. They will also learn how to organise their work into folders and write an information text about the Amazon.