

Science; We will be exploring plants, identifying and describing the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. We will explore the different plants that grow in the different layers of a rainforest and how they have adapted to the different climates.

We will investigate the way in which water is transported within plants. Children will be learning about the plants life cycle including finding out about pollination, seed formation and seed dispersal.

Computing; we will be learning at how to navigate around a spreadsheet. We will discuss what are spreadsheets useful for and investigate how to use formulas within a spreadsheet. We will learning about using different tools to improve the layout of a spreadsheet—copying and pasting tools,

Maths; We are going to start this term by developing our multiplication and division skills. This will include working on our times tables and the related division facts. We will then transfer our learning to help us solve missing number problems. Next, we will move on to fractions. We will be counting in fractions before looking at simple equivalence.

Geography; This term we will be further developing the skills and knowledge that we acquired in geography in Autumn 1. We will do this through our learning about rainforests and, more specifically, the Amazon rainforest. Through this topic, we will be locating rainforest on maps and naming the counties that the Amazon rainforest spans. We will use the tropics of Cancer and Capricorn to help us explain why we get rainforests and then explore their climate. We will also use maps to help us see how the Amazon rainforest has changed over time and link this to deforestation.

English; To link in with our project, Amazon, we are going to use the book 'The Great Kapok Tree' by Lynne Cherry as the inspiration for our learning in English. We will start developing our reading skills to help us inform Ed Stafford about suitable meals he can eat whilst trekking the Amazon river. We are then going to write an informational piece about the different plants that live in the rainforest. Finally, we are going to discuss the issue of deforestation before writing a persuasive letter.

MFL; we will continue our French language journey using Rigolo. Year 4 will be beginning with the unit On mange! which focusses on food and Year 3 will be studying En classes which focusses on the classroom environment.

Outdoor learning:
We are launching a new special aspect to our curriculum this term—Commando Joe's! This term we will be using Ed Stafford's journey along the Amazon river to help us complete challenges to help us build character.

PE; This term the children will learn the invasion game of Netball - incorporating defending and attacking skills that we are going to be continuing to work on in school. We will also be gymnasts; learning how to travel.

PSHE; in SCIB week we will be focusing on protective behaviours and substance abuse. This will involve identifying adults we can turn to and recognising our Early Warning Signs. During our weekly lessons, our focus in 'Being my best' where we will think about how to keep ourselves healthy and how we can look after our environment.

