

Primary School

Year 4 Autumn Term 1

Computing:

Online safety; Beginning an online course on the basics of coding, using variables, if/else, and learning to debug programs.



Geography:

Exploring the Globe: We will be discovering how different explorers helped to chart the globe and the journeys they took. We will learn about lines of latitude and longitude (and about times zones), read and create maps and use compasses.

Dance: Composing dance sequences inspired by steps and techniques of the 'Lindy Hop'! Gymnastics: Learning to perform a wellcontrolled gymnastics routine, possibly working towards a gym competition against the other Year 4 class here, or even with Queen Emma!

RE:

Christian People: Exploring what Christians understand by 'saints' and why they are important for their faith.

PSHE:

Emotions: Learning to describe our emotions, why we have them and how we can learn to control them.

Art:

Natural Sculptures: Studying the work of artist Andy Goldsworthy and using him as an inspiration to create our own sculptures using natural materials.

Science:

Habitats: Learning to group living things in different ways and using classification keys to help identify them.

Understanding how the habitats of living things can change and the dangers this can sometimes pose to them.

Explorers

We will be travelling around the globe with famous explorers, from Columbus to Ranulph Fiennes! We will visit the Galapagos Islands with Charles Darwin, explore America with Lewis and Clark and race to the South Pole with Scott. As we do so, we will learn more about the amazing diversity of the world we live in. Please let us know if you have any expertise about this topic that you would like to come in and share.

THE GALAPAGOS

French:

Consolidating conversational skills. Learning the names of places in a town and how to say where you live.

Music:

Exploring how the tempo and style of music can help visualise the movement of an animal. Inventing a new animal and composing music to represent how it behaves.

Literacy:

Fiction: Reading a picture book about an overcurious explorer and retelling the story in our own words using ambitious description. Non-fiction: Writing the biography of a famous explorer. Exploring recounts of explorers' journeys in letters, diaries and news reports. Grammar: Recapping the main classes of words and using them to build different sentences. *Spelling:* continuing to explore and practise common spelling patterns.

Maths:

Understanding the value of digits in numbers and rounding to the nearest 10 and 100.

Improving our recall of multiplication facts and using them to derive other facts.

Developing efficient written methods for addition and subtraction, and using these to solve problems. Identifying symmetry in 2D shapes and calculating the perimeter of rectangles.