

LKS2 – Year 3 Spring 2 Curriculum Map

Overview of topics:

English – Persuasive writing/ Dilemma story writing

Maths – Fractions

Science – Scientists and Inventors

Geography – Mapping Our World

Science: In science, the children will be looking at Scientists and Inventors. They will be learning about well known scientists and inventors that have created objects and resources used worldwide. The children will learn about scientists who risked their lives to find important information and new inventions. They will also look at what an x-ray is and who invented it. Some lessons will focus on fossils and who found out what was inside of a fossil and how this information helps scientists today. They will use their scientific skills to make predictions, observations and conclusions.

Geography: In geography, the children will be focusing on Mapping Our World. This topic will see the children exploring different types of maps, understanding how they represent our world. Children will also use atlases and computer mapping to identify climate zones, biomes as well as the position of the Tropics and the Polar circles.

English: In English, we are learning how to describe a setting, particularly the setting of a rainforest. They will also decide how to deal with a dilemma, using dialogue and persuasive writing.

Maths: In mathematics, the children will begin the half-term looking at perimeter before focusing on fractions. They will be learning how to compare unit and non-unit fractions before learning to find equivalent fractions and use using different visual representations to show these. The children will then explore mass and capacity, by measuring and comparing different amounts.

RE: In RE, we will be exploring:

- What kind of world did Jesus want?
- What qualities did the disciples have and what Jesus ask them to do?
- What is the church doing now to continue making a world that Jesus would have wanted?

PSHE: In PSHE, the children will be looking at 'Healthy Me'.

The children will be learning how to identify if they are healthy and safe. They will learn how to look after our bodies, whilst understanding how they work . We will also be considering what to do if we feel unsafe, in school, whether that is on the internet, or playing outside at school.

Computing: In computing, children will develop their understanding of what a branching database is and how to create one. They will then create physical and on-screen branching databases.

PE: Our PE sessions are split over 2 sessions.

Blue Class

Monday afternoon:

Outdoor PE session

Thursday afternoon:

Indoor PE session

Yellow Class

Outdoor PE session:

Thursday afternoon

Friday morning:

Swimming lessons

Art, Design and Technology,

Music: In DT, the children will be planning, designing and building their own free standing photo frame. They will be using different materials to create a strong and sturdy structure to hold a photo.

Music: In music, the children will be rehearsing songs for their Easter performance at the end of term.