

## LKS2 – Year 3 Spring 2 Curriculum Map

### Overview of topics:

English – Persuasive writing/ Dilemma story writing

Maths – Measurement e.g. money and time

Science – Scientists and Inventors

Geography – Mapping Our World

**Maths:** In Mathematics, the children will begin the half-term focusing on fractions. Learning how to compare unit and non-unit fractions before learning to find equivalent fractions, using different visual representations to show these. The children will then explore mass and capacity, exploring how to measure both and comparing different amounts.

**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, the Polar circles.

**English:** In English, the children will begin the term exploring 'The Great Kapok Tree', a dilemma story all about the rainforest and the dangers that the animals face. The children will link their geographical knowledge and English skills to write persuasive and emotional pieces and learn how to write their own dilemma story. The children will then develop their persuasive writing in their next topic which focuses on the environment and how we can persuade others to save it.

**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.

**RE:** In RE, the children will be focusing on how festivals and worship shows what matters to Muslims.

**PSHE:** In PSHE, the children will be exploring the topic 'Healthy Me' and learn about how their choices affect their bodies mentally and physically.

**Computing:** In Computing, learners will develop their understanding of what a branching database is and how to create one. The learners will create physical and on-screen branching databases.

**PE:** Our PE sessions will take place on a Monday with coaches from Future Games, who will be covering a range of fun activities and teaching us about the importance of physical exercise.

**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.