Science

In terms 3 and 4 we will be doing lots of investigations and enquiries about our topic which is Properties and Changes of Materials. We will be looking into how things work and different processes such as dissolving, filtration and insulation. The children will be encouraged to design, complete and evaluate their own investigations before putting them into practise in a survival day.

Computing

Our computing sessions will be focusing on using the software 'Scratch' to:

Control movement of a sprite; create a 'land' on which the sprite will operate; and programming it to follow a range of instructions based on different variables. The children will also learn to debug their own coding to improve its effectiveness. They will also be programming for a purpose; creating a game, advert, App or animation.

Art & Design Technology

In term 3 we will be focusing on the artist Hokusai, the children will be creating artwork inspired by him as well as trying out different printing techniques.

In term 4 our focus is DT, we will be planning, choosing appropriate materials and using a variety of joining techniques to make a water fetching system to carry over long distances in a rainforest. Year 5 Term 3 and 4 2022

Enquiry based Learning Project

<u>Term 3</u>: Could you survive on a desert island?

<u>Term 4:</u> Why is the rainforest important?

Religious Education

In terms 3 and 4 the children will be studying the questions 'What would Jesus do? And discussing: can we live by the values of Jesus in the twenty-first century?

Languages

Children will learn to develop spoken and written vocabulary in French.

They will be looking at directions, times of day, seasons, sports and hobbies.

Geography

In term 3 we will be locating countries and continents as well as looking at oceans and the equator.

The Rainforest topic will involve learning about the location of the world's rainforests as well as rainforest climate; different layers; what lives there and our impact on the rainforest.

History

In term 3 we are looking at historical Japanese artwork.

In term 4 we will be looking at how rainforests have changed over time and why this might be.

Music

The children will perform, listen to, review and evaluate music across a range of historical periods. They will also learn to sing and to use their voices, to create and compose music.

PΕ

In school the children will be focusing on developing their skills in a range of sports including Dance and Table Tennis.

Outdoor PE will focus on throwing and catching skills, special awareness and team work, building towards Tag Rugby and Handball.

PSHE

We will be looking at living in the wider world with a focus on Human Rights, Fairtrade, climate change and our impact on the wider community.