#### **Science**

In term 3 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. In term 4 our focus will be on the topic of Living Things and Their Habitats. We will be looking at life cycles of insects and mammals as well as the reproduction of plants.

### 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 media to create a project based on our learning of WWI and The Great Explosion.

# Year 5 Term 3 and 4 2023



### **Enquiry based Learning Project**

Term 3: Could you survive on a desert island?

Term 4: What was the impact of The Great Explosion?

## **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 terms 3 and 4 we will be locating countries and continents as well as looking at oceans and the equator. We will be understanding the difference between human and physical features and comparing these across the UK and the wider world.

#### **History**

In term 3 we are looking at historical Japanese artwork.

In the second half of term 4 we will be looking at the Great Explosion and the impact this had on Faversham as well as WW1.

#### 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 Table Tennis and badminton.

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.