### **Computing**

Programming: Repetition in Shapes.
The children will create a program that uses count-controlled loops to produce a given outcome.

#### Art

Textile – Stitching Artists.

We will look at the work of William Morris, Mary White & Cath Kidston.

### **Design and Technology**

Children will design a product using pneumatics or hydraulics and annotate their plans.

### **Physical Education**

During Spring 1 we will be focus on movement and dance in our PE sessions.

## **English-Writing**

With strong links to the Geography curriculum we will use Rhythm of the Rain to support us to write a setting description and an information report about rivers. We will continue with daily sentence accuracy.

# **English- Reading**

In Steps to Read we will be focusing on information texts about mountains and rivers. We will continue to build skills to become proficient readers and will be focusing on enhancing learning linking to out geography unit.

### **Maths**

In maths, we will be finishing off our work on addition and subtraction and moving onto multiplication and division. We will be doing a lot of fluency based practice of out multiplication and division facts to prepare for the Year 4 Multiplication Check.

Year 3/4
Spring 1
Termly focus

# **Personal Development**

We will visit a church looking at what it means to be a Christian.

We will also be introducing 5 minutes of meditation at the end of the day before we go home focusing on relaxation. We will be starting our raising aspirations programme which will include a number of visitors into school to talk about their careers.

### **History**

Following on from out study of ancient civilisations we will be completing an In-depth study of Ancient Egypt. This will include an Ancient Egyptian Day.

### Geography

Mountains, Volcanoes and Earthquakes.
During this unit we will look at famous
mountains and volcanoes and how they are
formed. We will also look at what happens
when an earthquake occurs.

#### **Science**

States of Matter – solid, liquid and gas, includes Water Cycle

The children will be conducting an number of experiments looking at reversible and irreversible changes linked to states of matter.

#### **PSHE**

Healthy Me

Being and keeping safe and healthy will be a focus of our PSHE sessions this half term.

#### Music

Guitar & Harmony
We will be learning how to play the guitar
and learning a piece of music to perform.

### Spanish

Family Members
We will be learning the names of family members and creating a family tree.

# **Religious Education**

Christianity: Church What does 'love your neighbour' really mean?