# **History and Geography:**

Whilst working as geographers, children will investigate and study the rivers and mountain of the United Kingdom and further afield in the world. They will learn about the key aspects of their physical features during the unit, whilst using maps, atlases and computer mapping to widen their knowledge. Children will use four figure grid references and symbols to study maps, including that of the local area. This will form part of their observational fieldwork experience.

### Art and Design Technology:

As artists children will be learning about the techniques that artists use when composing landscape images, looking at the work of Casper David Friedrich.

As designers and architects, children will try to solve a posed problem about access to a village. After investigating current bridge designers work, children will generate and develop ideas before working in teams to build their own. After building their bridge, they will evaluate it against their design criteria.



Year 3, Summer Term River Deep, Mountain High

#### Science:

Working as scientists, pupils will be focusing their learning around the topic of plants. During this term they will study plants carefully to identify and describe the different parts and functions of flowering plants. In investigative work, children will be working to understand what the requirements are to ensure a plant grows!

Children will focus on working scientifically and making careful observations during this. Oral explanations will allow children to explore the part that flowers play in the life cycle of flowering plants as we become insects during the role of pollination.

**Experiential learning:** Replicas of rivers and mountains will be built in Forest School, where we will also undertaking data handling tasks.

### **Computing:**

In computing this term children will be learning about the following topics: branching databases, simulations and mapping. Children will also use their computer skills to support their work in other curriculum areas as appropriate. Music: We will be listening to a wide range of music genres before taking on the role of composers and using their bodies to make their music. Physical Education: This term the children will be taking part in units of work based on Hockey and Gymnastics.

## **Religious Education:**

This term we will learn about What Stories can Teach Us (including The Prodigal Son), Who and What is Precious to Us, Trust, Inspirational People, Hinduism (beliefs, symbols, the creation story, gods, Diwali) and Christmas Around the World.

### **PSHRE (using 'One Decision')**

We will be learning about Staying Safe (including near windows), Keeping Healthy (including learning about medicines), Computer Safety and Making Friends Online.

#### **Modern Foreign Languages: French**

Children will start their journey in learning this new language using fun games and activities, starting with greetings, numbers and colours.