

### Key questions

Why is Union Jack red white and blue?

Why is Sheffield called the 'Steel City'?

Who is Harry Brearley?

### **Mathematical Understanding**

We will be doing the following with numbers within 20: counting forwards and backwards, identifying one more and one less, reading and writing the digits, reading, and writing numbers as words.

Using counters, number lines, numicon and ten frames we will represent numbers within 20.

We will be measuring length and height using non standard units such as cubes and introducing cm and rulers.

### **Understanding the arts**

**Music** – We will be learning to play the recorder and rehearse for a performance to the other children in school.

**Art** – In art we will be learning how to mix primary colours to make secondary colours. We will learn about the Sheffield artist Jo Peel. We will make an observational drawing of a Sheffield landmark in the style of Jo Peel. In Forest School art we will work with clay and make observational drawings of plants.

### **Understanding English, Communication and Languages**

**Narrative** – Our learning will be based on The Bog Baby by Jeanne Willis. We will create our own creature just like the Bog Baby and write a character description. We will write our own version of The Bog Baby story.

**Poetry** – We will be exploring the season of spring through Poetry. Using all the things that we have learned in forest school about spring to write our own poems.

### **Historical, Geographical and Social Understanding**

**Geography** – We will be learning about the United Kingdom. We will learn to name and locate the 4 countries of the UK and capital cities. We will look at the countries flags and why the Union Jack is red, white and blue. We will learn to locate Sheffield on a map and identify some landmarks and features (human and physical). We will then compare Sheffield to Brasilia thinking about how they are similar and different.

**History** – We will be finding out why Sheffield is known as the 'Steel City'. We will learn about Harry Brearley and his discovery of stainless steel. We will find out about landmarks in Sheffield and place them on a timeline to show when they were built.

## Spring Term 2022 Sheffield



### **Understanding Physical Development, Health and Wellbeing**

**PE** – We will travel in different ways: forwards, backwards, sideways to develop agility using apparatus.

**Health and wellbeing** – We will be explaining how we felt when succeeding in a new challenge.

**Healthy Me:** We will be explaining and discuss why our bodies are amazing and identify some ways to stay healthy

**Enrichment** – We will be visiting Kelham Island Museum to learn about Harry Brearley and how stainless steel was invented.

### **Science and Technological Understanding**

**Science** – We will be learning about animals including humans. We will be learning to identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will also label the basic parts of the human body and say which part of the body is associated with each sense. Our Forest School Science learning will focus on the four seasons and plants. We will observe changes across the seasons by exploring the signs of winter and spring. We will identify and discuss events, occasions, weather and clothing associated with each of the four seasons. We will learn about deciduous and evergreen trees and how to identify them.

**Computing** – We will learn how to make our own algorithm. We will learn how to enter data into a program to create our own pictogram.

### **Religious Education**

We will reflect on the similarities of moral stories from different religions and how we can all learn from them.

We will learn the Easter story and understand how important this celebration is to Christians.