

### **In Science we will learn to:**

- Compare and group different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within a rock.
- Recognise that soils are made from rocks and organic matter.

### **In maths we will learn to:**

- Read, write, order and compare numbers up to 10,000.
- To recognise roman numerals.
- To round numbers to the nearest 10, 100 and 1,000.
- To order and estimate numbers on a number line.
- Add and subtract using formal written methods.

### **In music we will learn:**

- Celebrate a wide range of music styles linked to the theme 'How does Music bring us closer together?' including by listening, singing, playing, composing and performing.

### **In computing we will learn to:**

- Use basic typing skills
- Use computer shortcuts
- Create a PowerPoint presentation on a chosen topic.
- Add media, shapes, lines, animations and transitions to enhance the presentation for the audience.

## **What will we be learning?**



**Year 4 Maple  
Autumn 1**



### **In DT we will learn to:**

- To design, make and evaluate a trick or treat box for themselves for packaging.
- Evaluate their products carrying out appropriate tests
- Identify the strengths and areas for development in their ideas and products
- Consider the views of others, including intended users, to improve their work

### **In PE we will learn to:**

- Develop throwing and catching skills.
- Develop attacking and defending skills and use these in team games.

Our PE day is **Monday**

### **In RE we will learn:**

- How Hindus worship at home and in the Mandir.
- How Hindus celebrate the festival Diwali as a community.

### **In English we will learn to:**

- Work on our basic sentence skills such as capital letters and full stops.
- Write simple story settings in the style of a modern classic.
- Build on our fluency and expression by reading aloud to each other
- Retrieve information from fiction, non-fiction and poetry.

Our class novel is **The Iron Man by Ted Hughes**  
Our picture book for this half term is **The Barnabus Project by the Fan Brothers**

### **In geography we will learn to:**

- Locate Italy on a map.
- Explore the key geographical features of Italy.
- Investigate the effects of Italy on a plate boundary.
- Sequence the events in a volcanic eruption.
- Understand the cause and effects of earthquakes.
- Understand how Italy and UK are similar/different.

### **In PSHE we will learn:**

- Families and friendships – what positive friendships look like including those online.
- Safe relationships - responding to hurtful behaviour, managing confidentiality; recognising risks online.
- Respecting ourselves and others - respecting differences and similarities; discussing differences sensitively.