



**Ash Class  
Year 2  
Autumn Term 2023**

## **STEM -**

### **Science:**

During this term, our Science will be linked to Everyday Materials. The children will be exploring the properties of different materials, making observations and conducting an experiment, finding out which balls are the bounciest!

### **Design and Technology:**

This term, we will be designing and making our own vehicles with a particular focus on strengthening materials and using axles.

### **Computing:**

We will be covering data and information during our Computing topic. We also will be ensuring that we follow appropriate E-safety procedures when online.

### **English:**

This term, there will be a big focus on developing our handwriting skills, using the correct letter formation and consistently using cursive lettering.

Our English units this term will be related to our topic of 'On the Move'.

We will be working on writing our own set of instructions based on the book, Can I Build a Better Me? by Shinsuke-Yoshitake.

We will also be looking at stories with reoccurring language including using the text 'Rosie Revere, Engineer' by Andrea Beaty.

## **On the Move!**



(Image taken from Google Images)

### **Mathematics:**

The children will start the term by learning about number and place value. They will then apply this understanding to addition and subtraction by increasing our understanding of formal and informal methods.

Furthermore, we will also be placing a strong emphasis on recall and fluency with times tables and corresponding division facts.

### **History:**

Our topic focus will be vehicles, looking at Morris Motors/William Morris along with the local history of Oxford.

### **Geography:**

During our unit after half term will be off on our travels; comparing an area of the United Kingdom with a non-European country.

### **Religious Education:**

We will be exploring the question: 'Do religious symbols mean the same to everyone?'

### **Physical Education:**

First of all, we will be focusing on our 'Team Building' skills.

In Autumn 2, we will completing a dance unit named, Mr Candy's Sweet Factory.'

### **P.S.H.E:**

With Mrs Tuffrey, children will begin the term focusing on 'Me and my relationships,'

After half-term, the children will be covering a 'Valuing Difference' topic