

Ash Class Year 2 Autumn Term 2024

# **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 learning how to 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 Another 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:**

Each day we will be practising our number and place value skills with Maths Mastery short burst sessions. Alongside this, the children will learn more about place value and addition.

In Autumn Term 2, they will also be learning subtraction as well as shape and time.

### **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.

# Religious Education:

We will be exploring the question: 'How do Christians find out what God is like?'

# **Physical Education:**

First of all, we will be improving our orienteering with Outdoor Adventurous Activities and working on our team building skills.

In Autumn 2, we will be completing a dance unit named 'Explorers' and how we use our hands in sports that include balls.

# **History:**

Our topic focus will be vehicles and learning about the local Oxford business of Morris Motors, including the owner William Morris.

#### <u>Geography:</u>

Our unit after half-term will be 'Off on our Travels'; comparing an area of the United Kingdom to countries with hotter and colder climates.