# Trains, Planes and Automobiles



#### As writers we will:

- Learn how to use different sentence types (statements, questions, commands and exclamations).
- Begin to use a wider range of conjunctions (such as 'when', 'if'' and 'so that') to join ideas.
- Write for a range of purposes, including letter, instructions and narratives.
- Learn about how adverbs can be used to sequence ideas.

#### As mathematicians we will:

- Continue to secure our knowledge of place value.
- Develop our understanding of multiplication as repeated addition.
- Interpret and construct simple pictograms, tally charts and block diagrams.
- Understand that fractions describe part of a set and use this to find fractions of shapes and sets of objects.

#### As **scientists** we will:

This half-term, the we will be developing the skills needed to work scientifically. This will include:

- Asking simple questions.
- Gathering and recording data.
- Using observations to suggest answers to questions.

#### As historians we will:

- Identify why people have needed to travel throughout history.
- Investigate significant events that have led to changes in how we travel.
- Explore the impact that the Wright Brothers have had on life today.

# As programmers we will:

- look at a range of computer programs and evaluate their effectiveness.
- Write algorithms for playing simple games
- Debug programs to find and fix errors in coding.

# As **designers** we will:

- Look at a range of toy moving vehicles and investigate how each moves.
- Design our own vehicles. For a particular person or purpose.
- Make and finally evaluate our final product.

### RE:

This term we will be exploring the question: Why does Christmas Matter to Christians?

The children will deepen their understanding of the Christian origins of Christmas as well as reflect on what Christmas means to them.

# PE:

In outdoor PE the children will be developing their agility and speed whilst playing tag rugby. They will learn how to correctly and successfully pass and catch a rugby ball.

Ostrich Class will developing their movement and control through gymnastics . They will be working collaboratively to create a movement sequence, including a variety of positions of stillness and balance.

Flamingo Class will be swimming this half term.