

We will be exploring the following questions ...

How did trains change life in Great Britain?

How do aeroplanes fly?

Who was Amelia Earhart?

How do bikes work?

How do you steer a hot air balloon?

Why did/do people need transport?

When were different types of transport invented?

Who invented them?

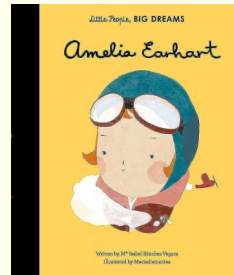
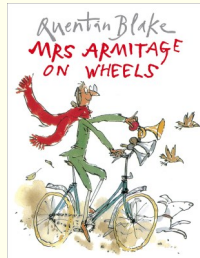
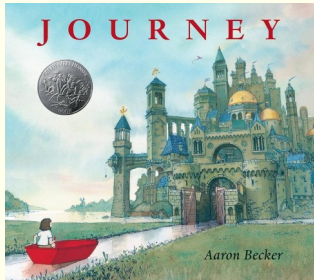
What will cars be like in the future?



# Kingfishers

Spring term

**English** - Over the term, we will be using stories to develop our writing skills, focussing closely on joining sentence and using adjectives to describe. We will be using these skills in many pieces of writing, such as stories, fact files and adverts.



**Maths** - We will be continuing our coverage of the National Curriculum, looking at areas such as addition and subtraction, multiplication and division, shape, fractions and time.

**Science** - We will be carrying on our learning about materials, focusing on using our knowledge to plan and predict investigations. After half term, we will move onto plants and trees, looking at what they need to grow and their main parts.

**Geography** - In our Geography lessons, we will be naming the 7 continents before focusing in Australia. We will then compare Sydney with Hambledon using human/physical features and climate to help.

**D&T** - In the second half term, we will be developing our understanding of wheels and axels. We will use this knowledge to evaluate, design and make our own moving vehicles.

**Art** - We will be using a range of materials and techniques to design and create a sail for a boat. Before creating our finished products, we will be developing a variety of skills such as weaving, sewing and other methods of joining.

**History** - Throughout this topic, we will be finding out about transport through the ages. We will be exploring a range of different modes of transport (including bikes, trains, hot air balloons, cars and aeroplanes), specifically looking at when they were invented and how they have changed over time.

**Computing** - Using our developing Computing skills, we will be understanding what data is, using tally charts to show this data and creating simple pictograms. We will also be using Scratch Jr to programme animations, creating our own projects.

**PSHE themes** - 'Keeping Safe' and 'Rights and Respect'

**PE** - We will be doing sending and receiving and gymnastics followed by dance and target games

**RE themes** - concept of remembering and linking this to the Hindu festival Holi, and learning about the key events in the life of Jesus.

