

Travel and Transport



English:

In English, the children will be reading John Burnignham's Mr Gumpy's Motor Car. The children will learn the story off by heart and use a story mountain to identify the opening, build-up, problem, resolution and ending of the story. They will then design their own vehicle and rewrite the opening of the story using their own words. The children will then begin to look at the features of play scripts and be introduced to terms like stage directions, dialogue, scenes, character list, stage directions, and narrator. They will imagine what the characters are saying in the story and be introduced to speech marks. They will end the unit by writing up a scene from the story.

PE:

In P.E the children will recap the different ways of using their feet to move with a ball. Pupils will develop their understanding of the meaning of the word, 'control,' and why it is important to keep the ball close to them. Pupils will develop their dribbling technique keeping the ball away from their opponents and begin to understand the consequences of what happens if they do not dribble into space, keeping the ball close to them.



History:

In History the children will find out the different ways in which travel and transport has changed from past to present. They will compare the past, present and future. The children will research and learn about early forms of travel such as: the Viking longboat, how cars have been invented and how trains changed peoples lives in the 19th century. This includes learning about the Wright brothers and the invention of the aeroplane.

DT

This term we will be looking at mechanisms of wheels and axels. The children will create a moving picture of Mr Gumpy's car for a children's picture book.

Science:

In Science, the children will be investigating how the shape of objects made by some materials can be changed by twisting, stretching, squashing and bending. They will then develop this idea further by exploring how through the process of recycling, one object can be changed into a completely different object. The unit will end with children planning and conducting a fair test that investigates the buoyancy of different recyclable materials. They will then learn to present their findings on a pictograph.

Maths:

Year 1:

In Maths, pupils will look at numbers up to 20, focusing on numbers between 10 and 20. They will count and write to 20, compare and order numbers, and see patterns within 20. Multiple representations are used including number lines. Pupils will learn different ways to add and subtract numbers within 20. They will use their understanding of addition and subtraction to create fact families.

Year 2:

In Maths, the children will be focusing on the multiplication and division of 2, 5 and 10. They will learn about the commutative law, identify patterns in multiplication and will begin to investigate links between multiplication and division. This term, the children will also develop their understanding of measure as they begin to measure length and mass in standard units.

Computing

In Computing the children will be learning about animated story books. We will introduce e-books and the 2Create a Story tool. They will learn how to add animation to a story including sound to a story, voice recording and music the children have composed.