

Class 2 Spring 1 Cities & Transport

Over this half term we shall be learning about 'Cities and Transport'.

Our main subject focus for this half term is: Science.

Our key learning skill is: Teamwork.

Science



We shall be making close observations of a range of everyday materials such as wood, metal, plastic, glass, brick, rock, paper and cardboard. We shall compare the suitability of the materials for particular uses.

We shall also investigate how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching them.

Materials



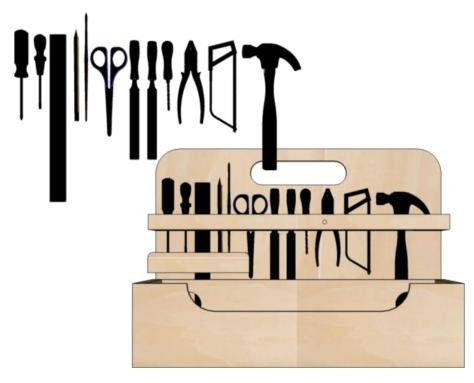
We shall be investigating the properties of materials, working scientifically, collecting and recording data to help in answering questions.







Design and Technology



The childre will be designing and making a boat. Thet will be able to select from and use a range of materials, according to their properties.

The children will evaluate their design and suggest how they could have improved their finished product.







Computing



The children will learn to recognise common uses of information technology beyound school and develop an awareness of how different technology is used outside school.









Music



We shall be listening and responding with our thoughts and opinions, to music linked to cities and transport.

We shall also explore and create sounds using tuned and untuned instruments.







History



We shall develop an awareness of chronology by ordering different forms of transport.

 $We \textit{ shall also be looking at why sea travel was important historically for the \textit{United Kingdom}.}$







Geography



We shall be asking 'What is a city?' and looking at some of the human geographical features of a city. We shall also find out which cities the children know and locating these on a map, asking how we might travel from one city to another?. We shall also use a map to locate the United Kingdom in the world, naming the oceans that surround the islands.







P.E.



The children will be focusing on jumping skill this half term. They will learn skills both for jumping for height and for distance, as well as learning different jumps. The skills learnt can be transferred to other sports, as the children grow older, such as jumping to head a football or intercept a shot in netball, as well as being used at the start of a swimming race or in gymnastics.







R.E.



In R.E. the children shall be learning to identify religious symbols and suggest their meaning, both in Chritianity and in other faiths.

In discussions, we shall also show respect for the views and opinions of others.

PSHE - Health and Wellbeing



We shall be learning to recognise risk in everyday situations and how to keep themselves safe in familiar and unfamiliar environment.







Teamwork



We shall focus on cooperating with others, listening to others and sharing ideas. We shall discuss what makes a good team and how everyone should be included.







Homework





Children always have reading as part of their homework and are expected to read at home regularly. In mathematics the children need to practise the number bonds to and within 10, initially and then use these to calculate number bonds to and within 20 and then to 100; as well as practising their 2's,5's and10 times tables. Spellings for the half term will be uploaded on to Teams, dated for each week, rather than sending spellings home each week.