

World outside Our Window!

Knowledge Organiser- Year 2 – Autumn

History – Scott's Expeditions to Antarctica

Robert Falcon Scott is a famous explorer who led two expeditions to Antarctica in 1911 and 1912.

He was born on the 6th June 1868 and he died on the 29th March 1912.

The purpose of the expeditions was to find out more about the animals, the weather and the land of Antarctica.

Scott and his team did not reach the South Pole first; a Norwegian party beat them.

Unfortunately, Scott and his team had a disastrous time with blizzards, poor clothing and little food. Sadly, they passed away on their return journey.



Geography – Local Area



Chelmsford

Human Features – These features are manmade such as buildings, bridges and schools.

Physical Features - These features are naturally occurring such as rivers and woods

Our local area is a city called Chelmsford.

Chelmsford is in the county of Essex. It is in the East of England and is close to London.

The Chelmer and Blackwater rivers run through Chelmsford.

Around 168,310 people live in Chelmsford.

Chelmsford has a Cathedral and several beautiful parks such as Hylands Park, Admirals Park and Central Park.

Chelmsford is around 342km².

Chelmsford is known as the 'birthplace of radio' as Guglielmo Marconi (its inventor) opened the world's first wireless factory here in 1899.



Science –

Habitats

A habitat is a place that an animal lives. It provides the animal with food, water and shelter.

There are many different sorts of habitats around the world.

Animals eat plants and other animals within their habitats making a food chain. Food chains always start with a producer (a green plant).

Materials

Some materials change when they are heated/cooled.

Different objects are made from different materials.

A property is a characteristic of a material. For example, how hard the material is.

Examples of common materials are glass, stone, wood, plastic, fabrics, metals and fur.



Computing-

Word Skills/Databases

Font – is the type of text you use. You can change the size, colour and style of font you use.

Saving work- you can save your work so you can retrieve it and add to it later.

Pictures- you can insert a photograph or picture from the internet into your work by copying it and then inserting it (we right click on the mouse pad to do this).

Branching databases - A branching database is a way of classifying a group of objects with yes/no questions. It could be used, for example, to classify mini-beasts, musical instruments or fruit.