## A Sky Full of Stars

## Knowledge Organiser- Year 2 – Autumn



<u>History – Changes</u> within living memory



The moon landing took place on 20<sup>th</sup> July 1969.

Neil Armstrong, Buzz Aldrin and Michael Collins were the crew of American astronauts that were the first team to land on the moon.

Apollo 11 was the name of their spacecraft.

It was estimated that around 600million people watched it happen worldwide.

The team placed the American flag on the moon where they landed and it is still there today!

The president of America at the time was a man called Richard Nixon.

## 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 342km<sup>2</sup>.

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

## <u>Science –</u>Light and Dark/Electricity and circuits

Natural sources of light are the sun, stars and fire.

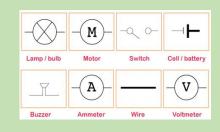
Manmade sources of light are light bulbs, torches and televisions. They require a source of power to function.

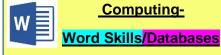
When an object moves in front of a light source it creates a shadow.

We need light to see and when light bounces of a surface it causes a reflection.



Electricity - Electricity flows around a circuit. If the circuit is broken it will not function.





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.