

Greta Thunberg

Our significant person this term is Greta Thunberg. We will work like she has by developing our knowledge of electricity and renewable energy. We will also use her speeches to identify and develop our own persuasive writing techniques.



Electric Cars

As part of our focus on renewable energy we will learn about the production and development of electric cars.

We will use persuasive techniques as Greta Thunberg does to persuade others to use them.

Key Vocabulary

Where?

biomass plant United States Greece
power plant electrical grid transformer
homes Sandwich Dover

When?

1809 1879 1940 2020
historically recently

What like?

conductor insulator open closed
renewable non-renewable battery
powered mains powered

What?

circuit electricity mains pylons switch
motor buzzer device components
connection appliance energy

Who?

Greta Thunberg Ben Franklin Michael
Faraday Thomas Edison William
Gilbert

How?

investigate persuade explore sort
describe question sequence tell
retell research explain record



Can electricity save the world?

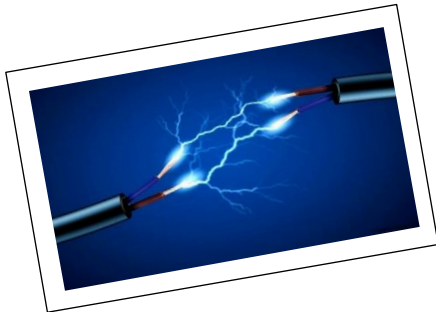
This term we are going to explore the advancements of electricity in recent years. We will be looking at the way it has impacted history and continues to do so today. Through learning about the importance of renewable energy sources, the children will answer the question: can electricity really save the world?

Circuits

In science we will be working like electricians by observing and creating circuits. We will work scientifically by creating our own electrical experiments and testing circuits to see if they work.

History

As well as looking at recent advancements and progression in science, we will also be looking at the civilisation of Ancient Greece. We will make comparisons between this and current life, such as the difference between modern day and previous Olympic Games.



Taking part in squash based challenges in PE that look to develop our agility and co-ordination.