## Rolvenden Primary School – Knowledge Organiser





# Sir Joseph Banks:

Brought specimens of different plants back to the UK. A controversial figure because his was linked with The British Empire.

## Journey to the centre of the world:

Inge Lehmann discovered that below Earth's surface was a solid core surrounded by molten liquid rock.

Earth's core is made of solid iron and nickel.



# Electromagnets:

An electromagnet is powered by electricity. It is a temporary magnet that only works when electricity is flowing through a wire.

Concave and

Convex:

Convex mirrors

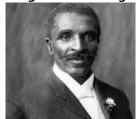
bulge outwards

Concave mirrors

bulge inwards



# George Washington



Inventor who promoted alternative crops to cotton and methods to prevent soil depletion.



Marie Curie:

Discovered two new elements (radium and polonium)

She developed the use of x-rays and radiation in medicine.

### Fossil Finders:

William Smith noticed that the fossils found in sedimentary rock. William Smith was the first person to create a geological map of England.



