



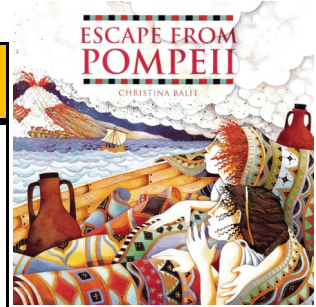
Year: 4

Term: Autumn 1

Italy

Background Information

During this topic, the children will be exploring the exciting country of Italy. We will be using world maps to locate areas that have similar environmental regions to Italy and we will learn to find the position of the equator, the hemispheres and many other important features. We will learn to name and locate topographical features including coast lines, erosions, hills, mountains and rivers. In our science lessons, we will be identifying electrical appliances, constructing a simple series electrical circuit, as well as identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers .



Key Vocabulary

Insulator	A material or device which does not conduct electricity.
Conductor	A material or device which conducts electricity.
Switch	A component that can disconnect or connect the conducting path in an electrical circuit.
Bulb	A device that produces visible light from electric power.
Electrical circuit	A complete path around which electricity can flow.
Cell	A device used to generate electricity, or to make chemical reactions by applying electricity.
Wire	A long, thin and flexible piece of metal. It is used to conduct electricity.
Electricity	Electricity is an energy. Electrical energy is caused by electrons (the particles in atoms) moving about to make a current.
Continent	Any of the world's main continuous expanses of land .
Europe	A continent in the Northern Hemisphere. The U.K is in Europe.
Equator	A line drawn around the centre of the earth that divides the earth into Northern and Southern Hemisphere.
Northern Hemisphere	The Northern Hemisphere is the half of Earth that is North of the Equator.
Southern Hemisphere	The Southern Hemisphere is the half of the Earth that is South of the Equator.

Killer Facts

- Rome is the capital city of Italy. Other major cities include Milan, Naples, Turin, and Palermo.
- Ferrari, Lamborghini, Alfa Romeo and Maserati are well known Italian car manufacturers.
- Rome was the home to the Ancient Romans, a civilization that grew into a huge empire.
- Italian cuisine is popular around the world. Dishes such as pizza, spaghetti bolognese, lasagne and risotto all come from Italy.
- Many famous scientists and mathematicians were born and raised in Italy. Leonardo Da Vinci, Galileo Galilei, Alessandro Volta, and Fibonacci to name just a few.
- Italy is a boot-shaped peninsula that juts out of southern Europe into the Adriatic Sea, Tyrrhenian Sea, Mediterranean Sea and other waters.

