

The Discovery of Electricity By Benjamin Franklin



In 1752, Benjamin Franklin ran his famous kite experiment that sparked the discovery of electricity. As a prominent American scientist and one of America's founding fathers, Franklin tied a key to a kite string during a thunderstorm and proved that static electricity and lightning were one and the same thing. Following this historic result, people were eager to try to harness the power of electricity for the primary goal of lighting their homes in a cheap and safe way instead of oil and gas lamps which were flammable and dangerous.

Read the text and decide if the sentences are *TRUE* or *FALSE*

He discovered electricity with a kite experiment

TRUE

FALSE

He proved that static electricity and lightning are different things

TRUE

FALSE

People wanted electricity to power machines

TRUE

FALSE

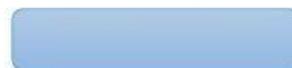
Electricity is more dangerous than oil and gas lamps

TRUE

FALSE

Read the text again and find...

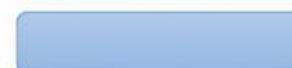
A person who conducts scientific research



A scientific procedure



A form of energy



Likely to cause harm or injury



What is electricity?



Listen and click the words you hear

POWERS

SWITCH

CIRCUIT

ELECTRICAL

COMPUTERS

ENERGY

SAFE

ACCIDENTS

