

# Electricity

## Student Worksheet



1. What is the Earth's primary source of energy?
2. How does the wind create energy?
3. Who discovered how to create electricity?
4. Who was Thomas Edison?
5. When was the first power station opened and where?
6. Where is your nearest Power Station?

- What is electricity?
- Explain how electricity is created
- Draw a diagram showing how electricity travels from power station to homes
- Investigate how wind farms generate electricity
- What is geothermal energy?
- Which lines carry the highest voltage power lines?  
Transmission or Distribution?