


# Monday 15th December

## Morning Challenge

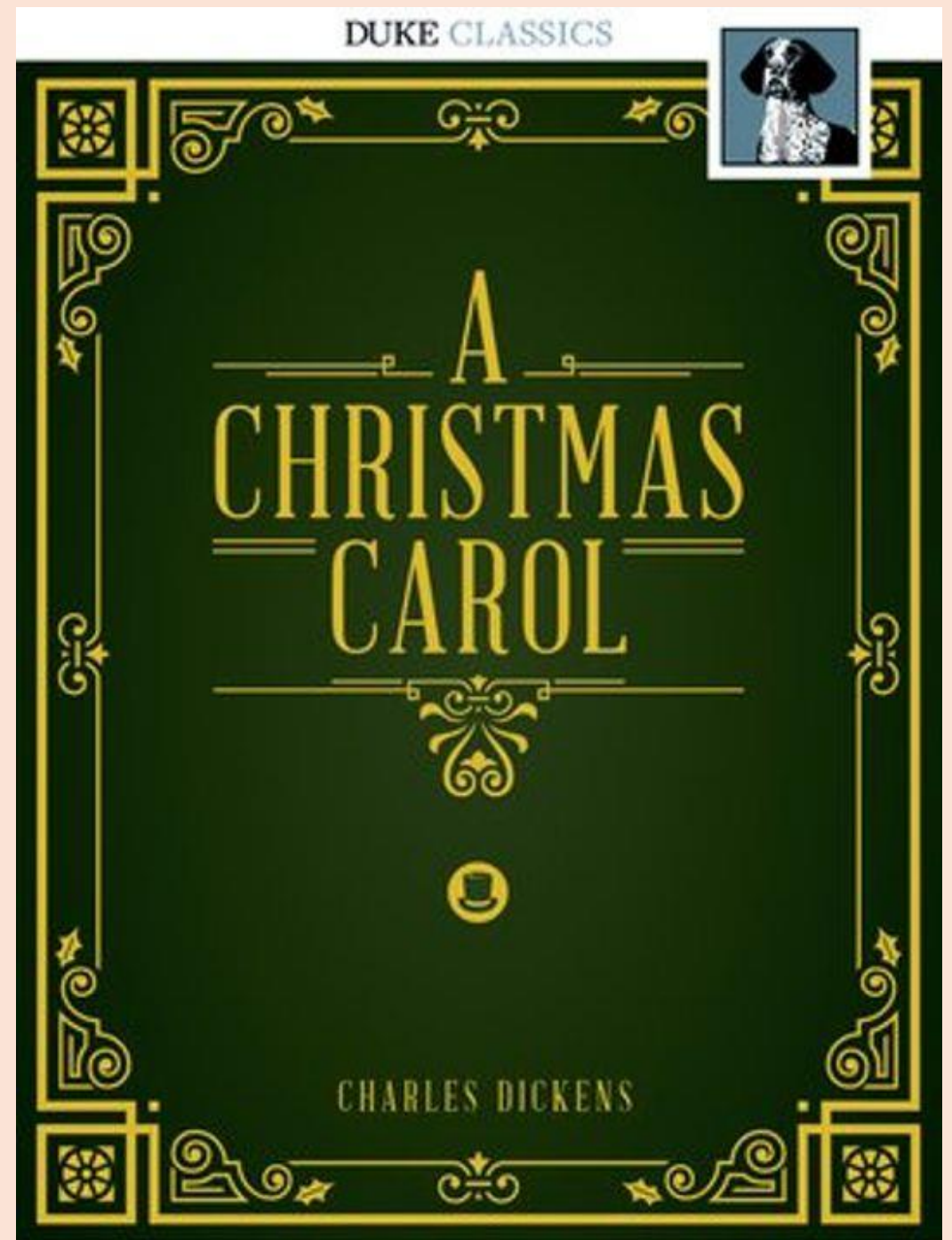
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variance



**Challenge – Write a sentence in the progressive past tense including the spellings.**

# Monday 15th December

## Class Novel Time



Monday 15th December

KQ: What did Alexander the Great achieve and why was he influential?

Knowledge Quiz

1. Which government was Athens ruled by?

**democracy      oligarchy      monarchy      tyranny**

2. Which god is Athens named after?

**Artemis      Athena      Demeter      Hera**

3. What protected Sparta from attack?

**rivers      mountains      oceans      forests**

4. Which government was Sparta ruled by?

**democracy      oligarchy      monarchy      tyranny**

5. What was Sparta famous for?

**beaches      fashion      food      army**

Monday 15th December

KQ: What did Alexander the Great achieve and why was he influential?

### Key Vocabulary

- Alliances - a union or association formed for mutual benefit, especially between countries.
- Conquer - overcome and take control of (a place or people) by military force.
- **Conquest** – taking control of a place or people by military force.
- Customs - a traditional and widely accepted way of behaving.
- Military - the armed forces of a country.
- Tactics - an action or strategy carefully planned.





Monday 15th December

KQ: What did Alexander the Great achieve and why was he influential?

## Key Knowledge

- Alexander the Great conquered an empire and several kingdoms between 333BCE and 323BCE.
- Alexander never lost a single battle, and his military tactics are still studied today.
- Alexander was successful because he accepted foreign customs in an attempt to be accepted by local people.
- In 323BCE, Alexander the Great died aged 32 years old and left no single heir, which led to generals carving up his empire.

What qualities should someone have to be a good leader?

Why are these important?



## Who was Alexander the Great?

Alexander III was born the son of King Philip II of the Kingdom of Macedonia in 356BCE. Alexander was known for his charisma, courage, and megalomania (obsession with power).



At just 12 years old, Alexander managed to tame a fearsome horse named Bucephalus. At 13 years old, King Philip employed the great philosopher Aristotle to tutor Alexander. Historians believe Aristotle's teachings influenced Alexander's interest in science, literature, and philosophy.



## Who was Alexander the Great?

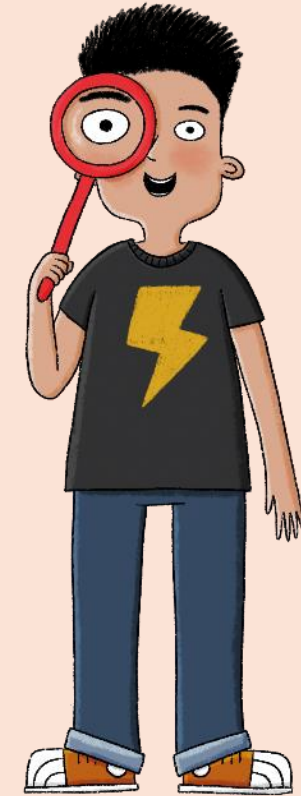
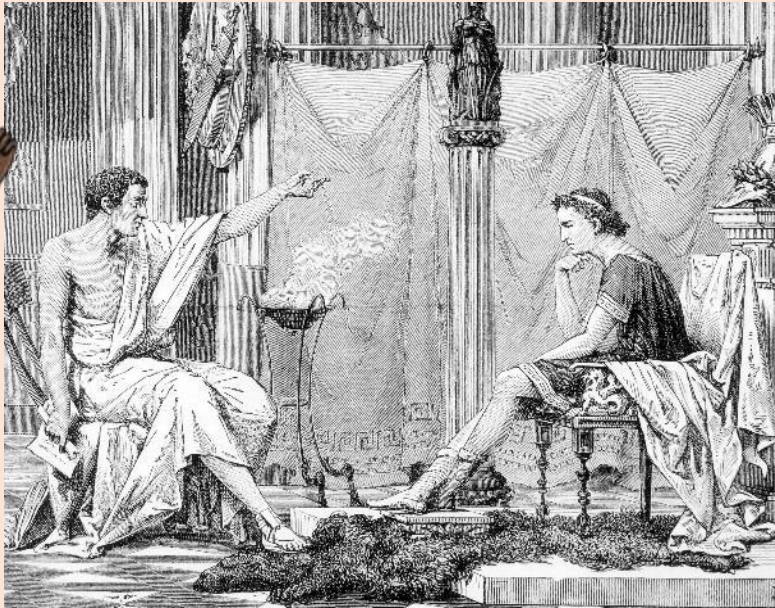
When Alexander was 16 years old, King Philip went to battle and left Alexander in charge of Macedonia. When King Philip II was assassinated in 336BCE, Alexander became king, aged only 20. He stopped several rebellions and gained power. After years of fighting, he united the Greek city-states under his rule. Alexander then looked to the Persian Empire in the east to further his **conquest**.





What do these images show about Alexander the Great?

Why do you think Alexander the Great is shown in this way?



## What were Alexander's conquests?

In 334BCE, Alexander **conquered** a huge amount of the Persian Empire, including Egypt. The Egyptian people were happy to see the Persians defeated. Alexander and his army treated the people they conquered well, making **alliances** and embracing local **customs** rather than enforcing their own. Alexander founded the city of Alexandria which can still be visited in Egypt today.



Part of the painting, 'Battle of Alexander versus Darius' by Pietro da Cortona





## What were Alexander's conquests?

In 333<sub>BCE</sub>, Alexander fought the Persian King Darius III of Issus in modern-day Syria. Although Darius' army was much larger, he was forced to flee to Persia.

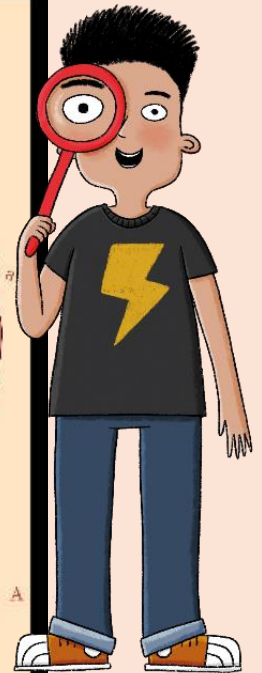
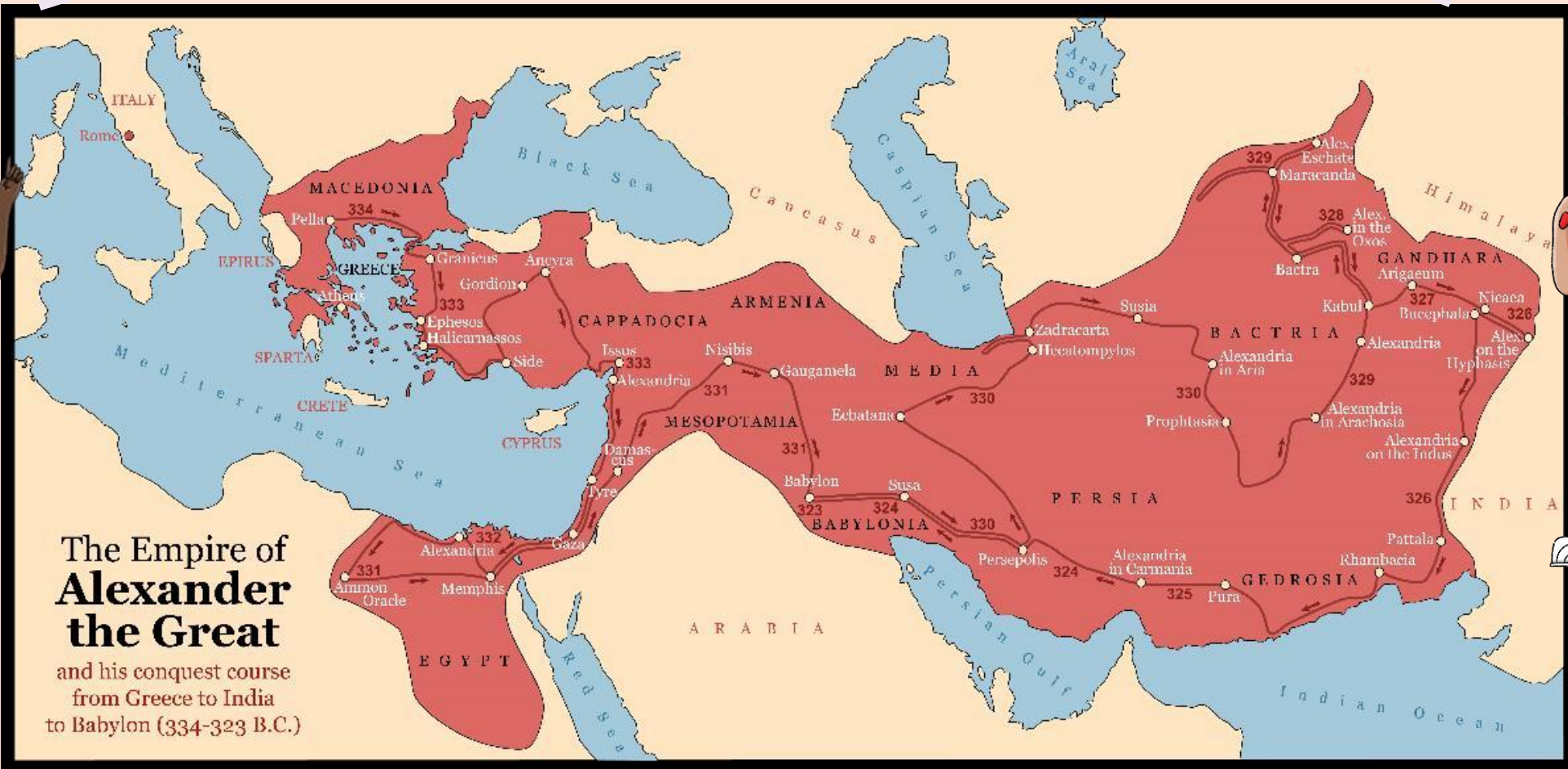
In 331<sub>BCE</sub>, at the Battle of Gaugamela, Alexander beat King Darius again and Darius was killed. Alexander became King of Persia as well as Macedonia.

In 327<sub>BCE</sub>, Alexander and his army expanded through the Persian Empire into Ancient India. In 326<sub>BCE</sub>, Alexander's **military** fought and beat King Porus on the banks of the River Hydaspes. This was Alexander's last battle.



Name the countries Alexander's Empire expanded into.

Which was the largest conquest?



Complete the timeline explaining what happened on each date.

Date	What happened?
334BCE	
333BCE	
331BCE	
327BCE	
326BCE	





Using the information you have just read, complete the timeline explaining what happened on each date.

Date	What happened?
334BCE	Alexander's army beat the Persian army and conquered a huge amount of the Persian Empire, including Egypt.
333BCE	Alexander fought Darius III. Even though Darius' army was larger, Alexander forced him to flee.
331BCE	Alexander beat King Darius again and Darius was killed. Alexander became King of Persia as well as Macedonia.
327BCE	Alexander's army expanded into India.
326BCE	Alexander fought and beat King Porus. This was Alexander's last battle.



## What happened to Alexander the Great and his empire?

Alexander's death in 232<sub>BCE</sub> was unexpected. Historians still do not know how he died. Some say he drank too much alcohol and died; some say he was poisoned, but there is no evidence of this. Alexander's corpse became a symbol of great power and it was believed that whoever had possession of his corpse had great influence. Eventually, his body was moved to a tomb in Alexandria, and for 600 years after his death people would travel far and wide to visit it. However, it is believed that his tomb was destroyed by an earthquake in the fourth century CE, and, no-one today knows where his body is.



## What happened to Alexander the Great and his empire?

After Alexander's death his empire fragmented. He died without naming a successor, resulting in the War of Successors which lasted around 40 years. Eventually, the empire was split up into three parts: the Seleucids in Asia, the Antigonids in Macedonia, and the Ptolemies in Egypt.



With an effort he looked at them as they passed



How was Alexander influential even after death?

Lesson 5: Write



## How was Alexander influential even after death?

Even though he died his body became a symbol of power that leaders wanted for themselves. Even 600 years after he died, people were still visiting his tomb as they remembered what he achieved.

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## How did Alexander influence the world?

In 323BCE, Alexander the Great died. He was only 32 years old. Alexander influenced the world in many ways through his military techniques and the spread of Greek culture.

Alexander was one of the most successful military leaders of all time, and his techniques and **tactics** are still studied today. Although Ancient Greece eventually broke down and became part of the Roman Empire in 146BCE, Alexander still influenced many emperors who admired and emulated his conquests in battle.



## How did Alexander influence the world?

Julius Caesar was even said to have visited Alexander's tomb and cried upon seeing a statue of him.



## How did he influence the world?

Through his conquests, Alexander spread Greek culture across his empire and beyond into western Asian, north-eastern Africa, and south-western Asian societies. While alive, Alexander built many cities in a mix of local and Greek style. The cities Kandahar and Herat in Afghanistan and Khujand in Tajikistan were originally built by Alexander and are still major cities today. After Alexander died, many more of these cities were built which wouldn't have existed without Alexander the Great and his conquests.



## Fill in the '5 Rs' table on Alexander the Great.

Criteria	Evidence
<b>Remarkable</b> How much people talk about the person	
<b>Remembered</b> How well people remember the person	
<b>Resulted in change</b> If the person made changes or had an impact on their country or the world	
<b>Resonant</b> If people connect with the person	
<b>Revealing</b> If the person showed us something about the past	



## Fill in the '5 Rs' table on Alexander the Great.

Criteria	Evidence
<b>Remarkable</b> How much people talk about the person	Alexander's military techniques are still studied today and were emulated by many emperors, even Julius Caesar
<b>Remembered</b> How well people remember the person	One of the best military leaders of all time
<b>Resulted in change</b> If the person made changes or had an impact on their country or the world	Alexander's influence saw the spread of his empire across parts of Europe, Asia, and Africa, with cities he originally built still prominent today
<b>Resonant</b> If people connect with the person	Alexander's technique of embracing local customs made people admire and connect with him, even as he conquered their cities
<b>Revealing</b> If the person showed us something about the past	Alexander's legacy resulted in the spread of Greek culture across many parts of Europe, Asia, and Africa





Monday 15th December

KQ – Can I identify different careers involving electricity?

Quick Quiz

Which type of materials allow electricity to flow easily through them? (Tick **1** correct answer)

- ☐ electrical conductors
- ☐ electrical insulators

Which type of materials are good electrical conductors? (Tick **1** correct answer)

- ☐ fabrics
- ☐ wood
- ☐ metals
- ☐ plastics

How does the plastic casing on electrical plugs protect us? (Tick **1** correct answer)

- ☐ It is an electrical absorber so it absorbs electric shocks from our bodies.
- ☐ It is an electrical insulator so doesn't let electricity flow into our bodies.
- ☐ It is an electrical conductor so doesn't let electricity flow into our bodies.

Challenge

Match the career to the description. (Write the correct letter in each box)

a	scientists
b	electrical engineers
c	electricians

	solve wiring problems and repair circuits and appliances
	design and build electrical systems to solve problems
	learn about electricity and answer questions about how it works

Monday 15th December

KQ – Can I identify different careers involving electricity?

**What is another name for a portable source of electricity?**

**A piece of equipment that is designed to perform a specific task is called an electrical \_\_\_\_\_.**

Challenge

What is the function of a fuse?

# Keywords

<b>electrical</b>	Something that is <b>electrical</b> either needs or is linked to electricity.
<b>career</b>	A <b>career</b> is a job that a person chooses to do through their life.
<b>industry</b>	<b>Industry</b> is work linked to the processing of raw materials and the manufacture of products.
<b>electronics</b>	<b>Electronics</b> is the study, design, building and maintenance of devices and systems which use electricity.
<b>secondary sources</b>	<b>Secondary sources</b> are texts, images or objects created using information gathered by others.

Some **careers**, such as electrician, are linked to the installation and maintenance of **electrical** systems.

An electrician has the important job of installing and looking after the electrical circuits and equipment in our homes and other buildings, to make sure they work and are safe for us to use.



electrician

A scientist is a **career** where you might learn about electricity and answer questions about how it works.

An **electrical** engineer is a career where you will design and build electrical systems to solve problems.



fuse box



Why do these **careers** need to know about electricity and **electrical** systems?



A DJ is a career where you use electrical equipment and connect systems together to make music.



A paramedic is a career where you might need to use high-tech electrical equipment to help patients.

Some people work in **industry**. This can be a place where raw materials are processed to make new products.

Some **electrical careers** involve working in places such as power stations, which is part of the industry involved in generating and transporting electricity.



a power station

Once generated, electricity is transported from power stations along cables, supported by pylons, to where it is needed.

The **career** of a line worker involves installing and maintaining the cables that transport electricity.

As with all jobs in this **industry**, they must always work safely as they are exposed to high voltages and often work at heights.



line workers



As technology advances, there are many electrical **careers** available using renewable resources to generate electricity.



solar  
panels

Solar engineers have a career that involves inventing and designing solar energy systems that use solar panels to generate electricity using energy from the sun.



wind  
turbines

A wind turbine technician is a career where you inspect, repair and maintain wind turbines.



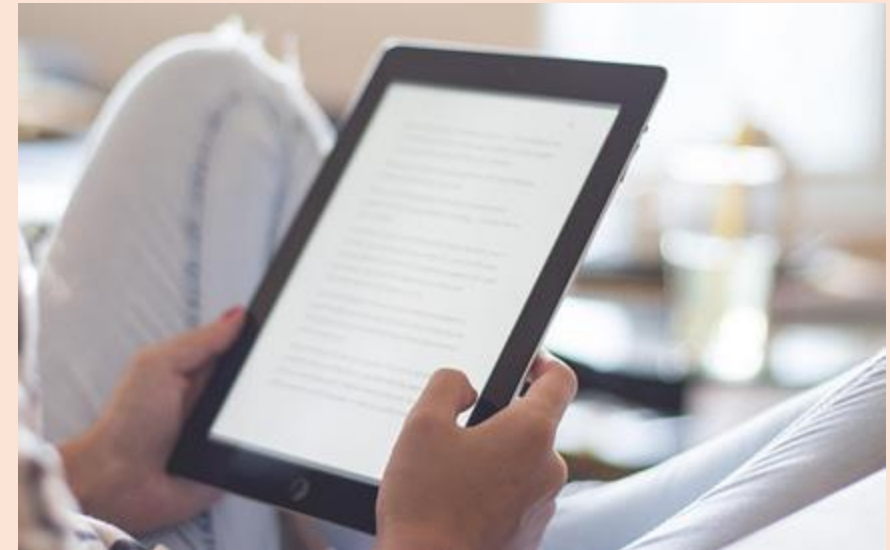
My neighbour works in **electronics**. Is that another **electrical career**?



Sofia

A career in electronics involves designing and using electrical circuits found in devices and systems.

This includes much of the technology we use, and rely on, every day.



electronic devices

**Electronics** explains how electricity can be used to carry or process information.



An electronics engineer is a **career** where you design and invent electronic equipment.



An electronic technician is a career where you build electronic equipment and systems.

Some **electronics careers** involve working in **industries** which produce devices that use electricity to send signals and messages.



mobile phone



traditional telephone

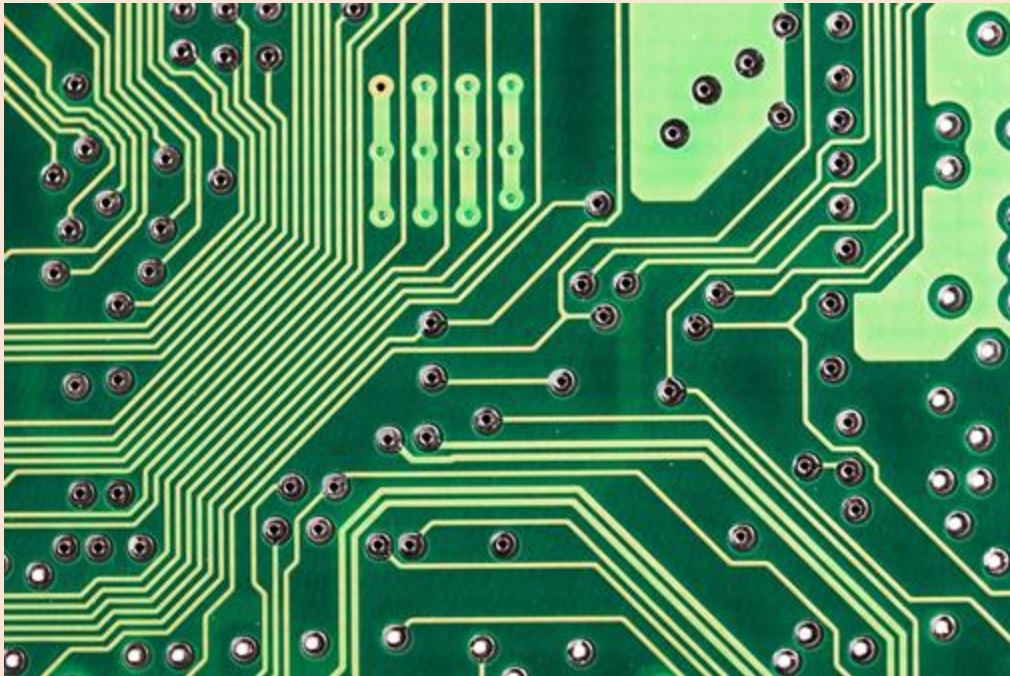


television



Some **electronics careers** involve using electricity to store and process information.

Computer engineers design and develop the circuits and components found in computers, laptops and tablets.



a computer circuit board



a laptop computer



There are a wide variety of careers available to young people today involving electrical technology.

An electrician installs and maintains electrical systems.

Power plant operators and line workers help to generate and transport electricity.

Careers in electronics involve designing and using electrical circuits found in everyday devices and systems.

Electrical careers can be researched using secondary sources of information.

Monday 15th December

## KQ – Can I identify different careers involving electricity?

### Task 1 – match each career to its definition

power plant  
worker

installing and maintaining the cables  
that transport electricity

line worker

installing and maintaining systems  
which use electricity

electrician

controlling the equipment used to  
generate electricity

### Challenge

A new building needs electricity to be **designed, installed, checked for safety, and then repaired** if something goes wrong.

1. Identify **four different careers** that would be involved at each stage.
2. Explain **one specific responsibility** of each career and how it links to electricity.
3. Which of these careers would be most important for **keeping people safe**, and why?

### Task 2 – research 2 careers below:

- power plant worker
- line worker
- electrician
- electrical engineer
- cardiovascular technician
- electrical assembler

For each career, try to find out:

- the job title
- what the job involves
- what you need to study or do if you want to follow that career
- what skills might be useful

# Monday 15th December

## KQ – Can I identify different careers involving electricity?

### Exit Quiz

Which of these jobs would you consider to be an electrical career? (Tick **3** correct answers)

- ☐ computer engineer
- ☐ electrical engineer
- ☐ footballer
- ☐ line worker

Which of these careers are involved in generating or transporting electricity to our homes? (Tick **2** correct answers)

- ☐ power plant operator
- ☐ electronics technician
- ☐ software engineer
- ☐ line worker

What does an electrician do? (Tick **1** correct answer)

- ☐ works on the generation of electricity
- ☐ sells electrical components
- ☐ installs and maintains electrical systems
- ☐ builds electrical circuits

### Challenge

Match the type of information to the examples. (Write the correct letter in each box)

a	primary sources of information
b	secondary sources of information

	texts, images or objects created using information gathered by others
	original materials, statements or evidence from investigations

# Monday 15th December

## Christmas Service Rehearsal

