



Discover: How well did mining go down?



Sticky Knowledge

Mining

- Coal is one of the world's main sources of power.
- It is a rock that can be burned to provide electricity and fuel.
- Coal is a fossil fuel, which makes it a non-renewable source of energy.
- In Victorian times, children as young as five were being used to mine coal.
- In 1842, a law was passed to stop women and children under 10 from working in mines.
- In 1712, Thomas Newcomen created a steam engine, which made it easier for miners to dig underground.
- In 1815, Sir Humphry Davy invented a special safety lamp to help miners see underground, which led to fewer explosions in mines.
- In the 1980s there were many mining strikes. This was when miners refused to work because the government were planning to close mines across Britain..
- Many mines were shut by the end of the 20th century.
- The last deep coal mine closed in Britain in 2015

Important ideas

Invention

Legislation

Community

Economy

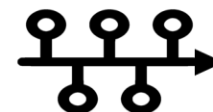
Industry

Possibilities

Archaeologist,
librarian, museum
education officer,
museum/gallery
curator,
archivist, heritage
manager,
academic
researcher

Subject specific Vocabulary

Cage.	The lift used to bring people up and down the mine shaft
Coal face	The part of the seam currently being worked
Collier	Someone who works with coal, usually the getter
Seam	Underground layer of coal between other layers of rock
Winding gear	Machine used to wind people and coal up and down the shaft. This could be powered by a horse, steam or like today, by electricity.



Constructing and Sequencing the Past

To understand the concept of time and a timeline.



Cause and effect

To look at how things happen and the effect those events have.



Interpretation

To look at sources and interpret information from them. This interpretation should be examined and explored.



Change and Development

To understand how change happens and how it supports development.



Significance

To understand how people and events are significant and how they have shaped the world we live in.



Historical Enquiry

Learn where to find historical sources, how they can be used and the validity of them.