

Key Vocabulary:



coalfield – An area where coal is mined.



colliery – A coal mine, its buildings and machines.



county – Areas of land which contain cities, towns and villages. We live in the county of Derbyshire.



Davy lamp – A safety lamp invented to reduce the risk of gas explosions.



fossil fuel – A natural fuel such as coal or gas which has formed from rotting plants and animals over millions of years.



Industrial Revolution – A time when new machinery was invented that made daily jobs much easier than done by hand. Many of these machines were powered by coal.



natural gas – A flammable fuel found underground.



non-renewable energy – A source of energy that comes from fuels that cannot be replaced once it has been used.

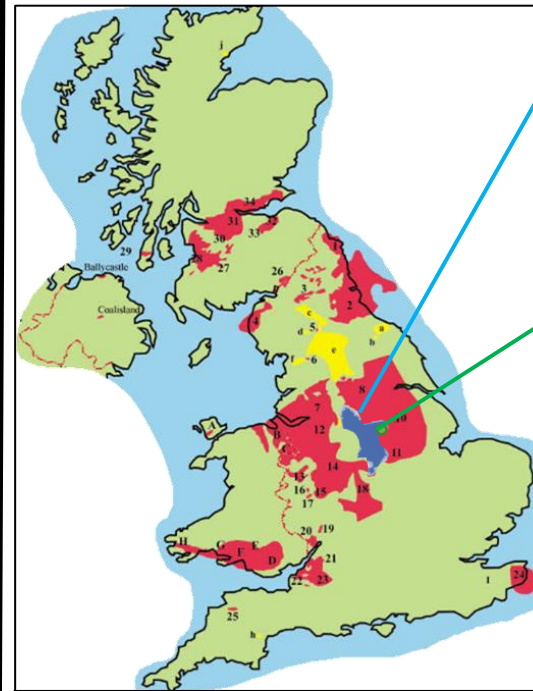


renewable energy – A source of energy that can be produced as quickly as it is used.

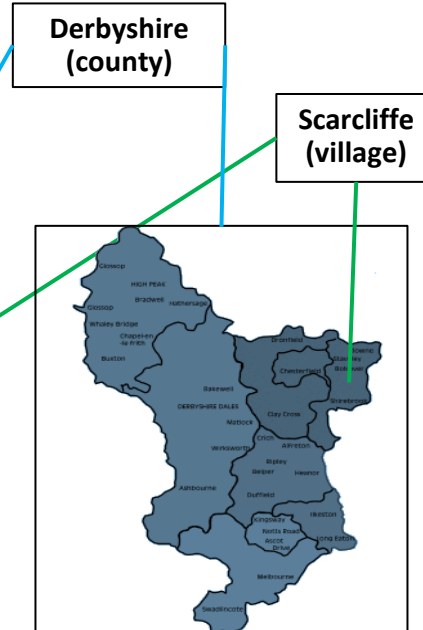


strike – To refuse to work as a form of protest against an employer, usually due to working conditions, pay or job losses.

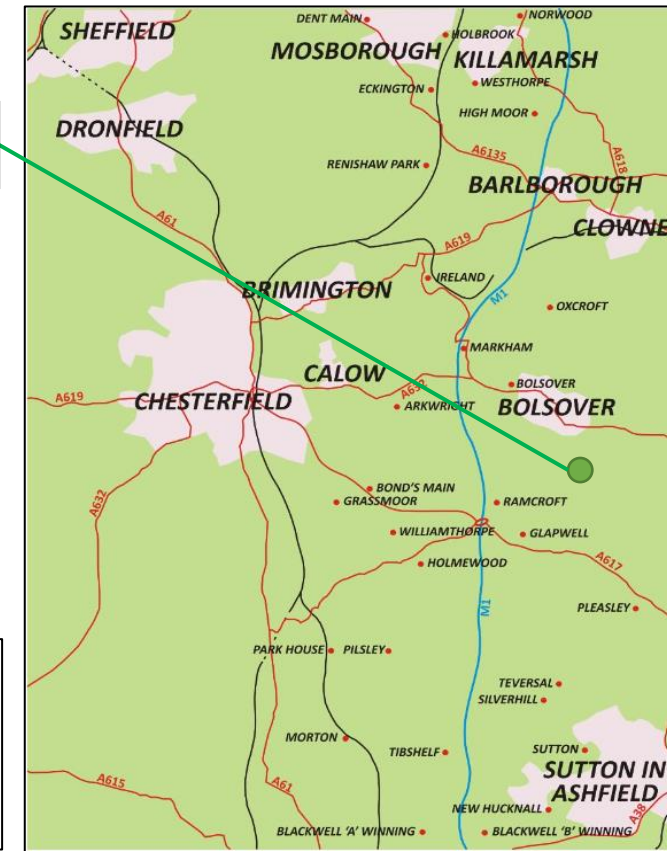
Know Your Place – Derbyshire coalfields



A map of the coalfields (red, yellow and blue) in the United Kingdom of England, Scotland, Wales and Northern Ireland.



A map of the Derbyshire collieries (red dots) located around Chesterfield and our local area.



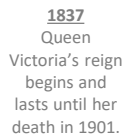
Mining in the United Kingdom timeline:



1760
The Industrial Revolution begins. Coal mining is needed to fuel engines.



1816
The Davy lamp is used for the first time.



1837
Queen Victoria's reign begins and lasts until her death in 1901.



1842
The Mines and Collieries act is passed.



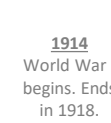
1880
Plesley Pit is the first coal mine in the UK to use electric lighting.



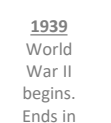
1911
Canaries used to detect gas in the mines until 1986.



1913
Coal mining in UK hits peak levels of production.



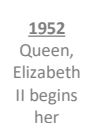
1914
World War I begins. Ends in 1918.



1939
World War II begins. Ends in 1945.



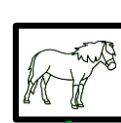
1950
Coal mining begins to decline.



1952
Queen Elizabeth II begins her reign.



1954
The last pit ponies are used at Plesley pit.



1984
Miners strike against poor pay and pit closures.



2015
The last deep coal mine in Britain closes.



2017
Britain goes a full day without using coal power for the first time since 1760.



2022
Boris Johnson calls for coal mining to begin again in the UK.



2024
Last coal-fired power plant closes.

