



Colour in the coalfields and mark where your school is on the map!

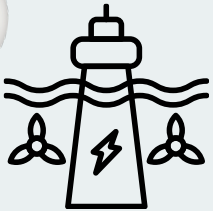


Big Pit

Coal was once our main source of energy - it was how people heated their homes and fuelled industry.



TIDAL



GAS

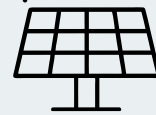


COAL

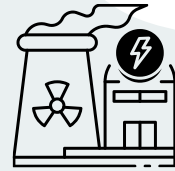
WIND



SOLAR



OIL



NUCLEAR

How do we get energy now?
Circle the renewable energy sources!

300 MILLION YEARS AGO
Coal is formed

245 MILLION YEARS AGO
The Age of Dinosaurs

3 MILLION YEARS AGO
The first humans evolve

48 CE
Romans invade Wales

1282
Llywelyn ap Gruffudd dies

1635
Welsh pirate Henry Morgan attacks Panama City

1831
The Merthyr Rising

1983
Big Pit opens as a museum

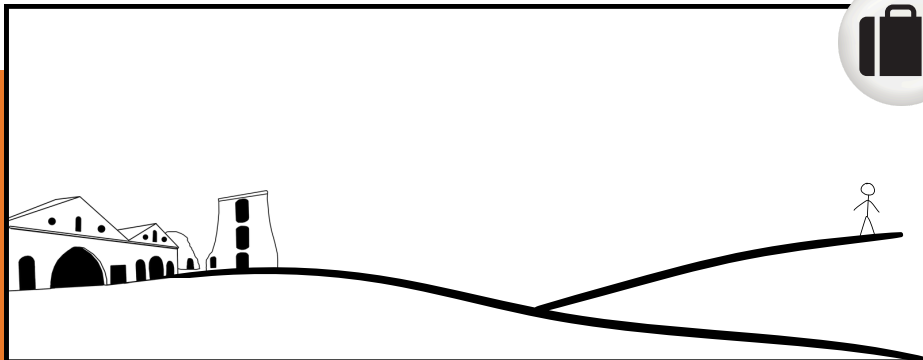
Add the year you were born above

NOW



Write down any questions you want to ask at the end of the session here:

WHEN COAL WAS
KING



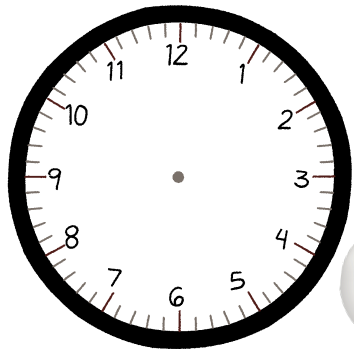
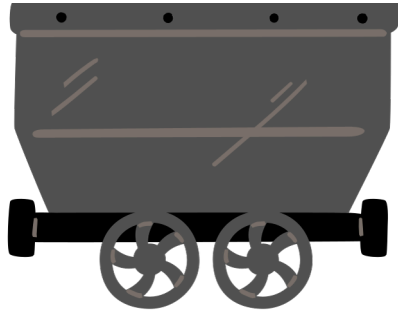
A new Ironworks has been built in this once quiet valley!

People from across Wales and from other countries want to work in these new industries - draw them arriving on the hills.

**AMGUEDDFA
CYMRU**

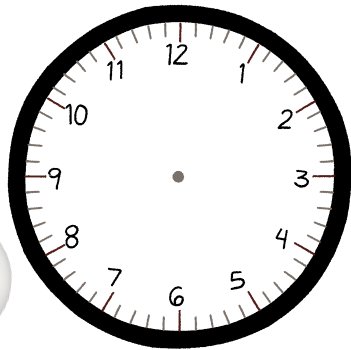


Many children worked as drammers, pulling drams of coal underground. A full dram could weigh around 30 stone - that's the weight of a baby elephant! Draw a baby elephant in the dram.



Our miner started working at 6 o'clock in the morning

Draw the clock hands to show when you started school.



Our miner finished working at 6 o'clock in the evening.

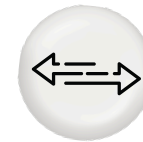
Draw the clock hands to show your home time.



Spot the difference!

Circle the different equipment miners used to protect themselves against danger while working underground.

Which miner do you think was safer underground?



Many industrial sites have now been reclaimed by nature. Research what plants and animals you might see in these coal tips and add biodiversity to this industrial site!



For more resources about the Industrial Revolution in Wales, scan the QR code or go to: museum.wales/learn