

Forge/Gear Room Self Led Activities

Test your knowledge of typical temperatures - arrange picture cards in ascending order

Find and count the number of gear wheels in this area (they have teeth and are touching)
Two Maths challenges are in the gear room

Find and count the number of pulley wheels in this area (they have belts and do not touch)

Spot the bellows that bring air (oxygen) to the fire to make it hotter

Follow the line shaft from the water wheel; follow it from the beam engine - is it the same line shaft?

Find the belt that passes up to the Carpentry Pattern Workshop - what makes it turn?

Can you identify a stone for grinding grain and a stone for sharpening knives?

Match the names of tools with their picture