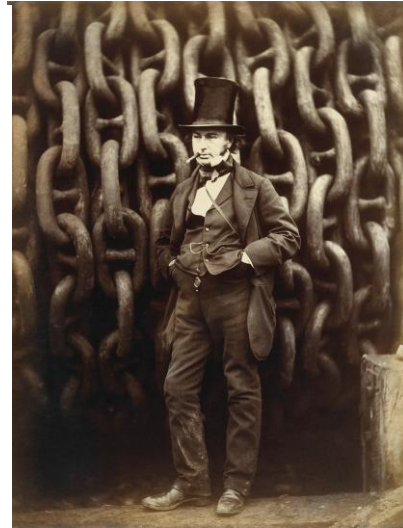


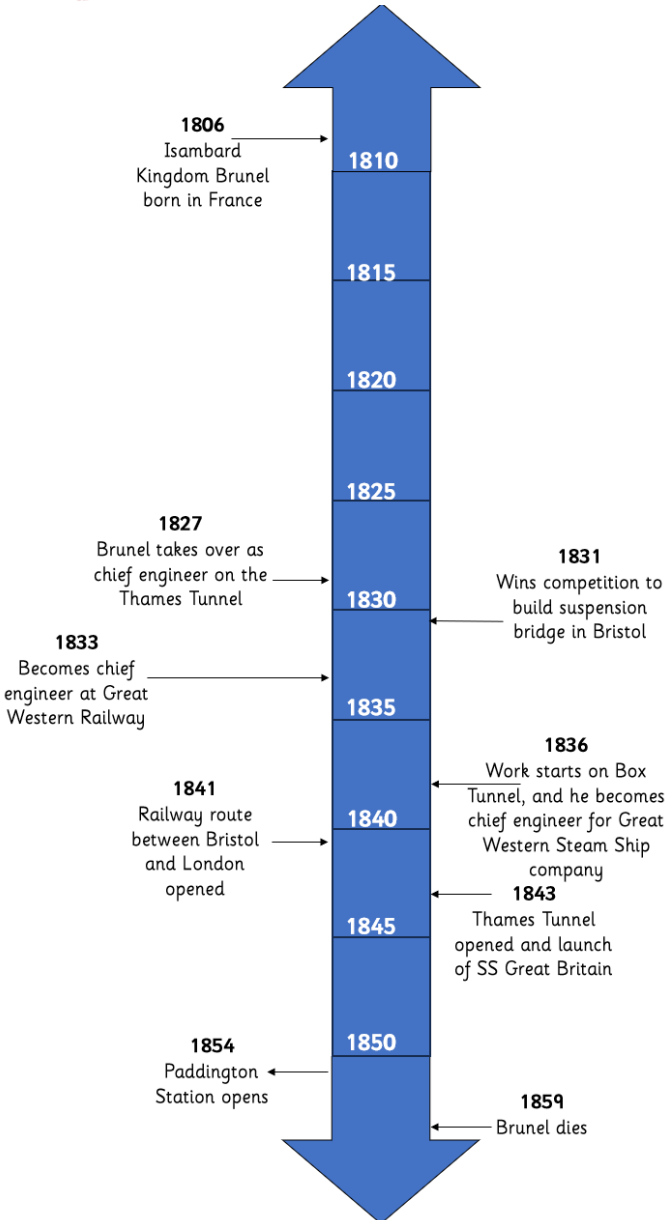
What difference did Brunel make to Bristol?



Isambard Kingdom Brunel was a Victorian **engineer** and **inventor** who designed some of the most famous bridges, tunnels, railways and boats in the world. Many of his designs can be seen in Bristol and are still used today. His designs changed the life of people around the world.

Properties of Materials

opaque	transparent	stretchy
rough	smooth	fluffy
absorbent	waterproof	cold warm
flexible	rigid	soft
hard	shiny	dull
magnetic	strong	fragile



Glossary

Engineer- A person who designs, builds and maintains engines, machines or structures.

Steamship- A ship that moves using a propellor that is powered by steam.

Propellor- A piece of equipment that has moving parts that turn to power an engine.

Suspension bridge- A bridge where the weight is supported by cables.

Inventor- A person who creates or invents something new.

Significant- Important or special.

Classify- To sort or arrange things into groups depending on their properties.



SS Great Britain



Thames Tunnel



Clifton Suspension Bridge