

# Y12 Engineering

Induction homework

# Famous Engineers

You are required to explore the works of the following 8 Engineers – past and present, look at what they did and consider the times they were working in and the affect that their work had on the world

- James Dyson
- Isambard Kingdom Brunel
- Elon Musk



- Steve Wozniak

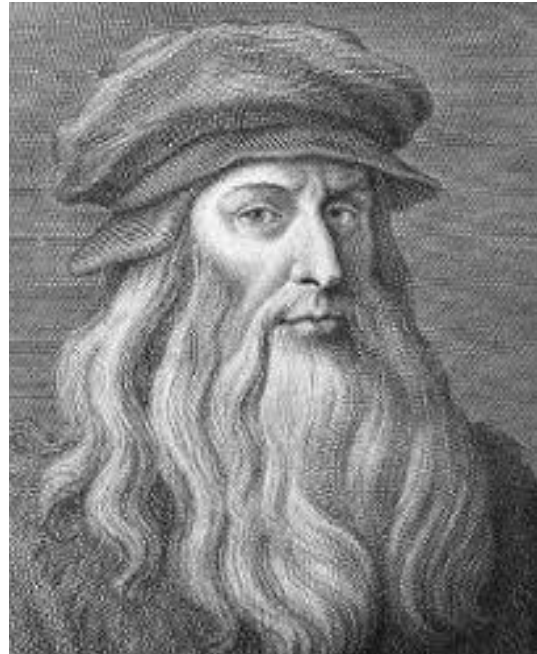


# Famous Engineers

**ENGINEERING IS THE  
CLOSEST THING TO  
MAGIC THAT EXISTS IN  
THE WORLD**

ELON MUSK

- Robert Stephenson
- Leonardo Da Vinci



- Archimedes



- Norman Foster



# Summer 2019 Homework

- Complete an A4 image board for one of the engineers.
- Add keywords that sum up their key designs.
- Produce **one A4 page** of pencil drawings of work by one of the engineers. ANNOTATE YOUR DESIGNS TO **EXPLAIN** WHAT YOU LIKE AND **WHY**.