# BTEC Engineering

### Context

Engineers shape the world around us; from the buildings we live and work in, to the medical equipment used in hospitals and the transport we travel in, but what does being a engineer actually mean?

### Task

Explore what the term ‘engineering’ means. Go onto to look at the work of engineers eg. Isambard Kingdom Brunel, Frank Lloyd Wright, Henry Ford and Howard Hughes (to name but a few) and answer the following question in an essay  ‘**What does being a good engineer mean to you?**

* Include your thoughts on what you feel are the key qualities that make a  good engineer;
* Include examples of different engineering successes that you feel have inspired you and explain your thinking behind this;
* Explain what you is the role of an engineer in today’s society.

Ensure that you include references to sources you have used.

Max 1 A4 side.