

# AQA GCSE (9-1)

## Design and Technology

### Errata

#### Section 2 – Energy, materials, systems and devices

Page 75:

Gear trains. Text should read:

This can be expressed as a gear ratio of **1:2 (or 0.5)** which is known as gearing up.

Page 76: Text should read:

If the cogs were the other way round, then the ratio would be **2:1 (or 2)** and this is known as gearing down.

#### Section 6 – Designing principles

Page 257:

Testing. Text should read:

**Non-destructive testing** – These are tests that **evaluate a product or part for defects and flaws without causing damage. They use examination techniques such as x-ray to look for internal fractures and other potential weaknesses.**