

Science - Forces

Pupils should be taught to:

- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- identify the effects of air resistance, water resistance and friction, that act between moving surface
- recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Working Scientifically:

- planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- identifying scientific evidence that has been used to support or refute ideas or arguments.

History

A local history study

Examples (non-statutory)

- a depth study linked to one of the British areas of study listed above
- a study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066)
- a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.

Year 5 Summer 1

Significant Women
of Manchester

WOW!

Influential women visitors/talks?

Computing

use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

English - Information Texts and Biographies

Amazing Women (DK Reader - Level 4 (Hardcover))