

**Science - Year 5**

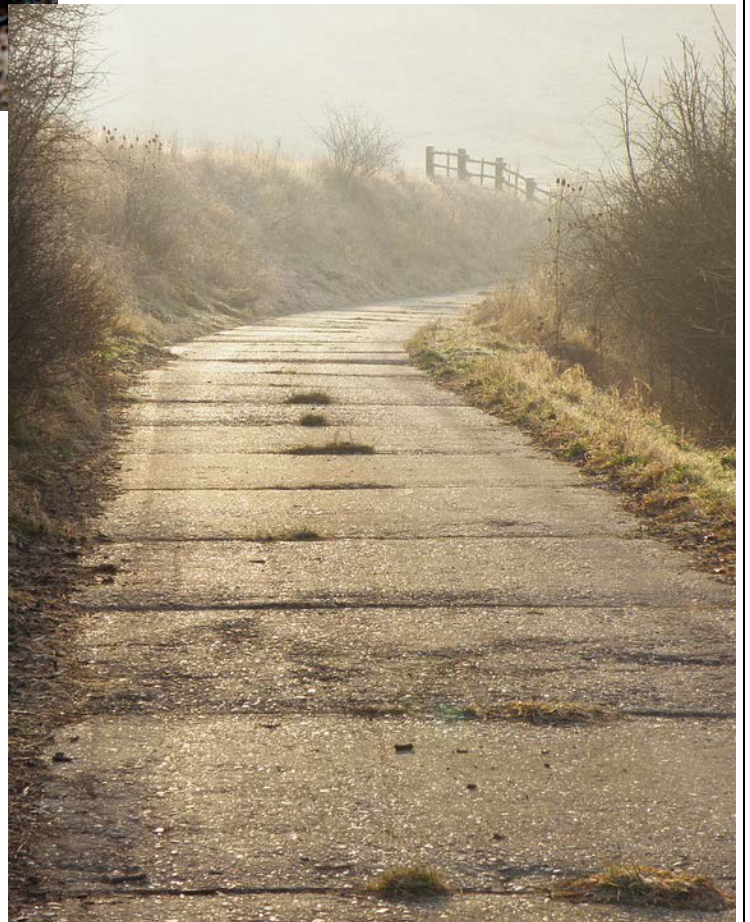
**Forces – Block 5F**

# **May the Forces Be With You**

Session 5

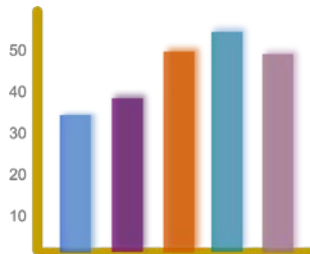
Resource pack

Three path images



## Graphing options

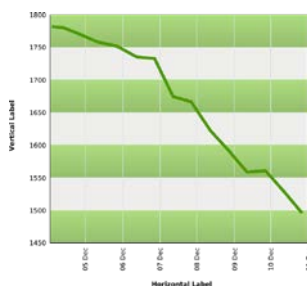
**Bar graphs:** show numbers that are independent of each other, (e.g. the weight of individuals)



**Pie charts:** show you how a whole is divided up, (e.g. amount of time spent on different means of transport in one journey)



**Line graphs:** show you how something changes over time, (e.g. average speed of travel on a bike over 24 hours)



**Scatter graph:** compares two sets of data that are likely to have an impact on one another, (e.g. position of fulcrum vs load weight lifted)

