



## Key knowledge

Know what we mean by a 'force'

Know how different surfaces speed things up or slows things down

Know what a pulley is and how it works

Know how magnets work

## Vocabulary

repel

Two (magnetic) poles which are the same will repel each other

attract

Two (magnetic) poles which are not the same will attract each other

Pole

There are two Poles on Earth a South Pole and North Pole

pulley

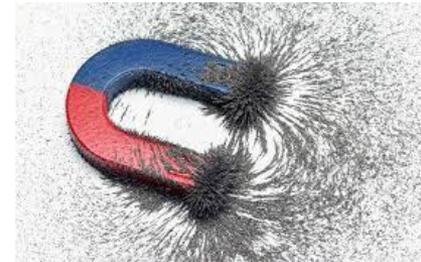
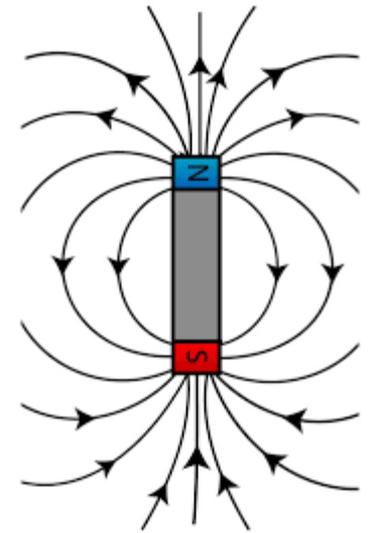
A collection of one or more wheels over which you loop a rope to make it easier to lift things

magnet

A material or object that creates a magnetic force

magnetism

Magnetism is a force that can be felt by metals such as iron, steel, nickel and cobalt.



SCIENCE



Prior Knowledge -