

## GGA- Year 3 Science Knowledge Organiser - Forces And Magnets Spring Term

### Vocabulary

Attract	Friction
Force	Gravity
Magnet	Magnetic field
Metal	Motion
Opposite	Position
Pull	Push
Resistance	

### Skills that I am going to learn.

#### Scientific Enquiry Skills

asking relevant questions and using different types of scientific enquiries to answer them	E.g question the surface type objects move on
setting up simple practical enquiries, comparative and fair tests	E.g test materials to see if they are magnetic
making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers	E.g observe forces and movement and record findings

### Why are we learning this?

To know how forces attract and repel.

### Why is it important?

So we understand you don't always need contact to create a force.

