

Chapter 1

How do we make things move?

biomechanics
contractions
physiotherapy
tendons

Chapter 2

What are some contact forces?

air resistance
arthritis
cartilage
contact
friction
lubricant
non-contact
streamlined
water resistance

Chapter 3

What are some non-contact forces?

attract
electrostatic force
gravity
levitation
magnetic force
magnetic field
pole
repel
tides

Chapter 4

Are all metals magnetic?

cobalt
iron
lodestone
MRI scan
nickel
steel

Chapter 5

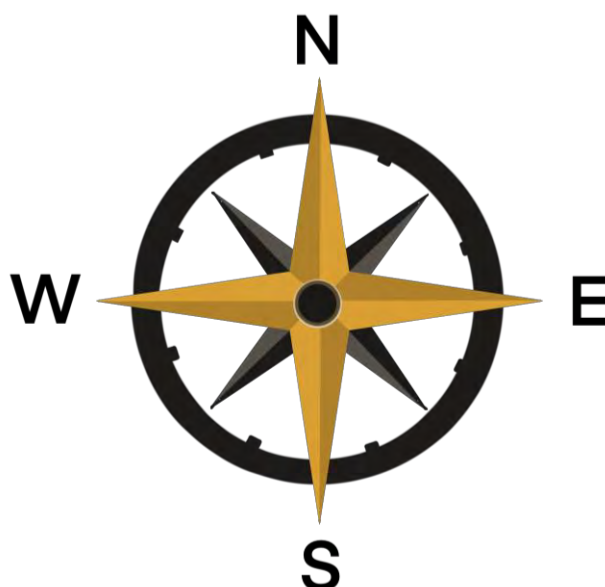
Can you make a magnet stronger?

ball magnet
bar magnet
cylinder magnet
disc magnet
horseshoe magnet

Chapter 6

Can magnets help us when we are lost?

compass



Year 3 - Forces and Magnets vocabulary list