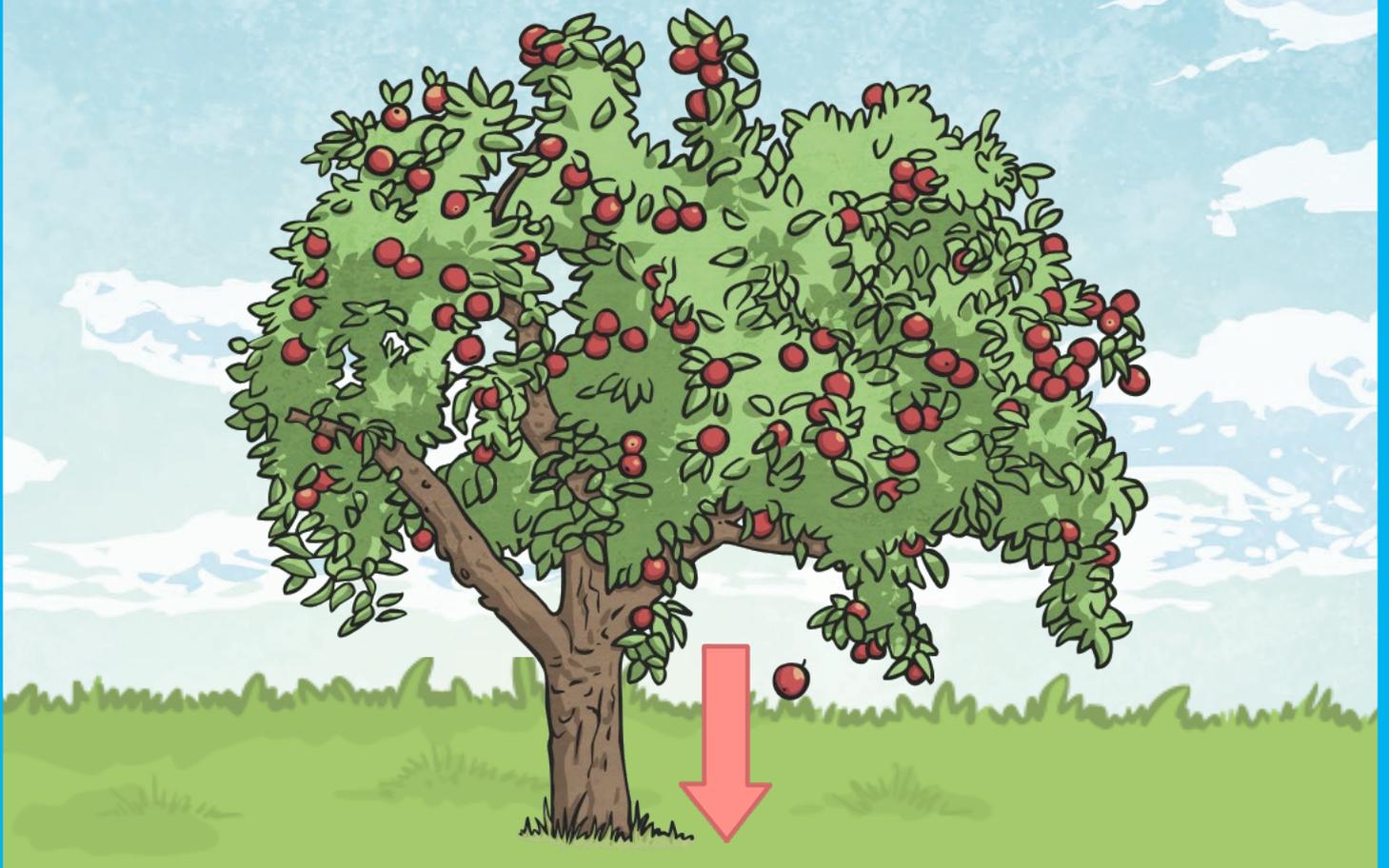


Types of Forces

Gravity



Gravity is the force that pulls objects downwards towards the centre of the Earth.

Types of Forces

Friction



Friction is the resistance between two surfaces that are in contact with each other.

Types of Forces

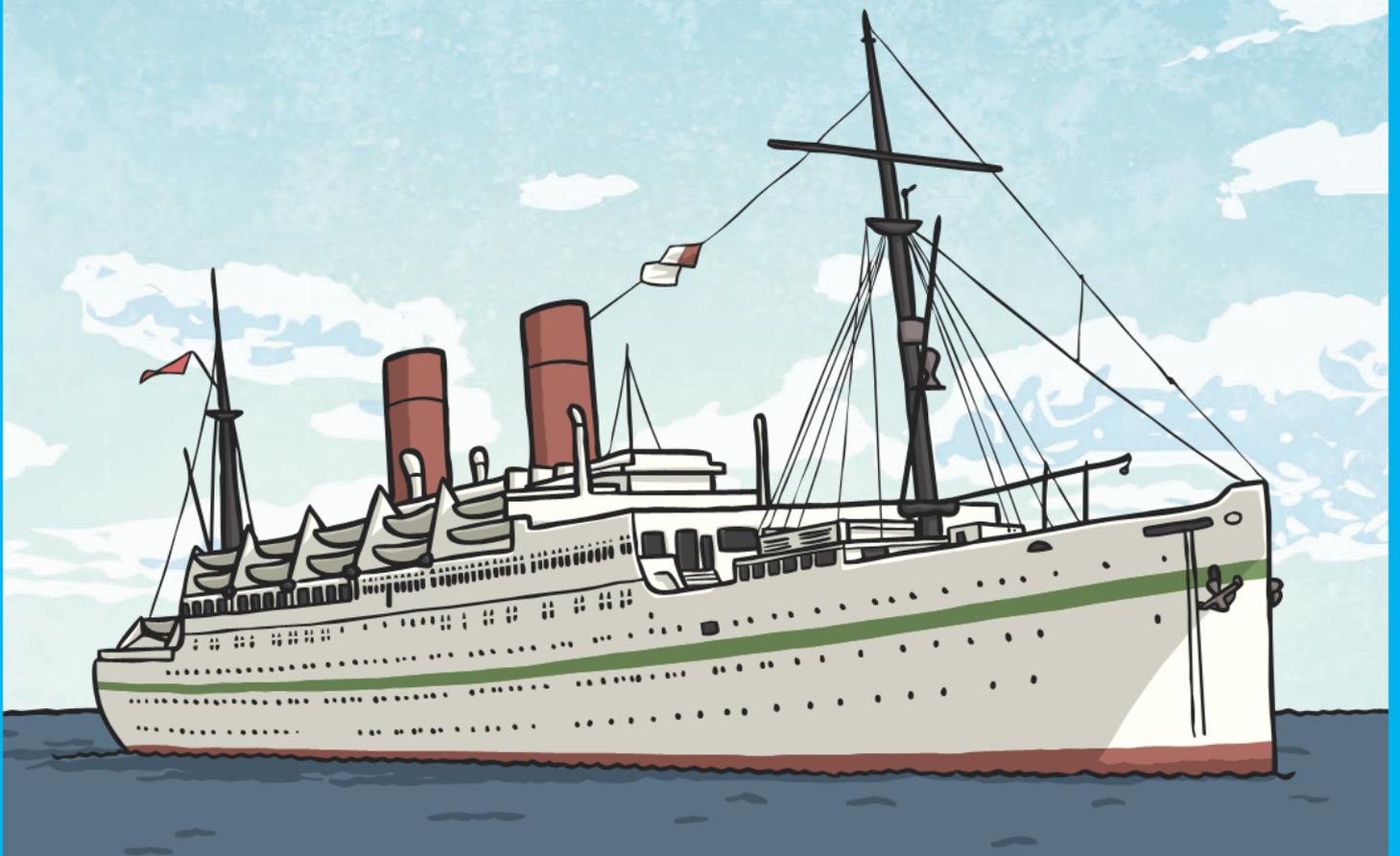
Air Resistance



Air resistance pushes against moving objects.

Types of Forces

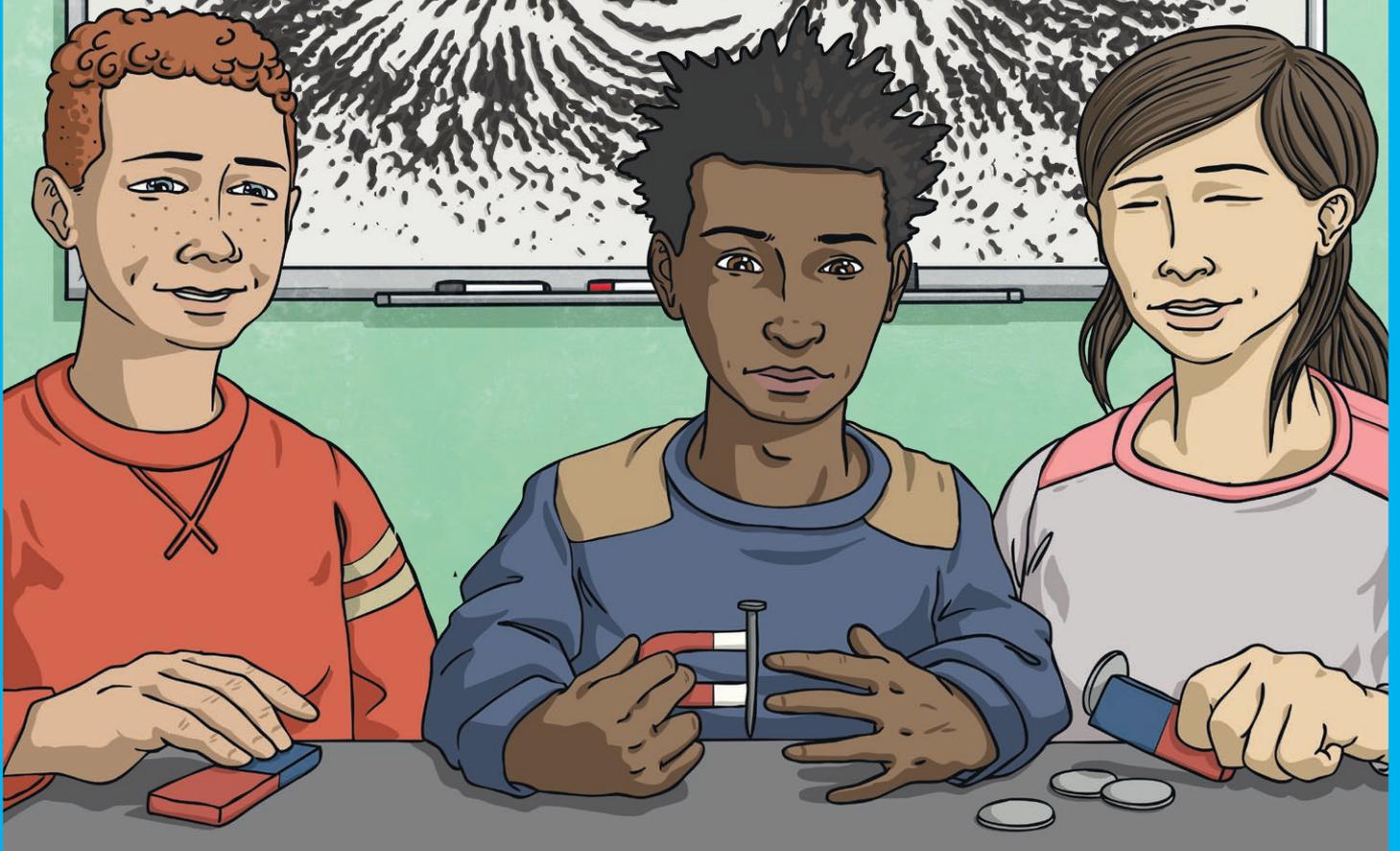
Buoyancy



Buoyancy (or upthrust) is the force that pushes an object upwards.

Types of Forces

Magnetism



Magnetism is a force that attracts (pulls towards) or repels (pushes away) magnetic objects, often without direct contact. Iron, nickel and cobalt are magnetic metals so they are attracted to magnets. However, not all metals are magnetic.