

Science Knowledge Organiser

Forces and Magnet- Year Three

Key Vocabulary	Definition
Force	A push or a pull. Forces can change the movement of an object
Contact Force	Some forces need two surfaces to touch, in order for the force to occur. Friction is a contact force
Magnet	A magnet is a rock or a piece of metal that can pull certain types of metal toward it through magnetic force
Magnetism	Magnetism is a natural force that attracts or repels certain metals
Magnetic field	The magnetic field is the area around a magnet in which there is magnetic force
Magnetic poles	Either of the two ends of a magnet where the field of the magnet is strongest (North and South poles)
Lodestone	A rock that is naturally magnetic

