

Friction and Magnets – Knowledge Organiser

VOCABULARY

force	the pulling or pushing effect that causes something to move.
push	a force that tends to move things away.
pull	a force that tends to move things towards you.
twist	a turning movement caused by pushing or pulling in a circular direction.
friction	a force between two moving surfaces that touching. Friction slows things down.
magnet	an object which attracts or repels magnetic metals (such as iron).
magnetism	an invisible force which causes magnets to attract other magnetic materials.
poles	the opposite ends of a magnet (north pole and south pole).
attract	the pulling force of a magnet.
repel	the pushing force of a magnet.
magnetic	a property of a material that makes it attracted to a magnet.

Forces

Push



Pull

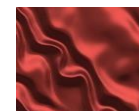


Pull

Friction

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Magnetism



Opposite poles **attract**.



The same poles will **repel**.