

# Forces and Magnets

Keywords:

<b>Forces</b>	A push or pull acting on an object as a result of the object's interaction with another object. Forces can make object stop or start moving
<b>Friction</b>	When objects are pushed or pulled, an opposing force can be felt. This opposite force is called friction. It causes things to slow down or stop.
<b>Magnets</b>	A magnet is a special object which produces an area of magnetic force around itself called a magnetic field.
<b>Compass</b>	Inside a compass is a small magnetic pin which points north.
<b>Magnetic poles</b>	When two magnets are close, they create pushing or pulling forces on one another. These forces are strongest at the ends of the magnets. The two ends of a magnet are known as the north pole (N) and the south pole (S). The same poles repel, the opposite poles attract.

