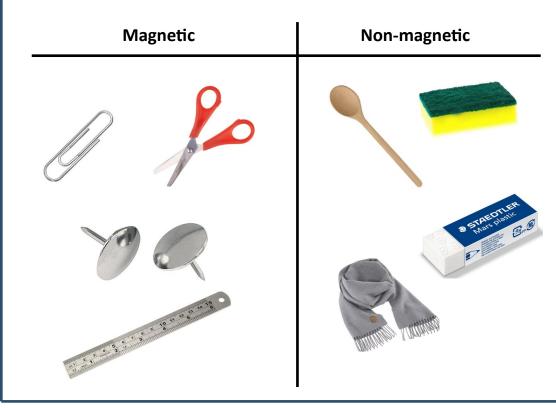
## Year Three Science knowledge organiser– What is a magnetic force?

## Key vocabulary

		Key knowledge
Forces	Pushes or pulls.	<ul> <li>-Different surfaces create different amounts of friction. The amount of friction depends on the roughness of the surface and the object, and the force between them.</li> <li>-A needle of a compass is a magnet. A compass always points north-south on earth.</li> </ul>
Friction	A force that acts between two surfaces or objects that are moving, or trying to move across each other.	
Repel	A force that pushes objects away.	
Attract	A force that pulls objects together.	
Magnetic	Objects which are attracted to a magnet are magnetic.	
Poles	North and south poles are found at different ends of magnet.	



Learn which sides of the magnet attract and repel.

