Science Knowledge Organiser- Year 3- Magnets and Forces

KEY VOCABULARY

Force-	A push or pull in a certain direction.
Friction-	A contact force that is caused by one object being pushed across the surface of another.
Contact Force-	A push or a pull that affects objects, which are touching.
Data-	Information collected, such as facts, information or numbers.
Prediction-	Using what you know to suggest what might happen in the future.
Smooth-	An even surface.
Rough-	An uneven surface.
Push-	To apply a force to try and move an object away
Pull-	To apply a force to try and move an object closer.
Magnet-	An object that can pull a magnetic material.
Magnetic-	Describes a material, which can be pulled by a magnet.
Poles-	The two ends of a magnet, known as the north pole (N) and south pole (S).
Repel-	A magnetic force that pushes two magnets apart.
Attract-	A magnetic force that pulls.