

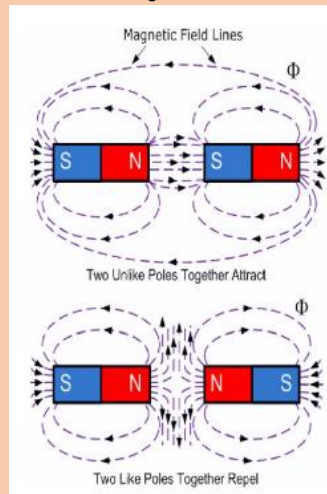
Year 3 Forces and Magnetism- What are different forces and how do magnets work?



Glossary

- Force – a push or pull. Sometimes forces cause objects to move, and sometimes forces slow, stop or change the direction of an object's motion
- Motion - movement
- Friction – a force which is the resistance of motion when one object rubs against another
- Magnetism- attractive and repulsive forces between two objects
- attract- when two objects are drawn to each other
- repel- when two objects pull away from each other

Magnetism



Push and Pull



Red Hill Riches

I know:

- Friction causes different objects to move on different surfaces
- Magnets have two poles (north and south)
- Magnets attract or repel each other and attract some materials and not others.

Last Year's Linked Learning

- There are different materials including metal, plastic and wood.
- Materials have different properties

