



Experiment



Explain

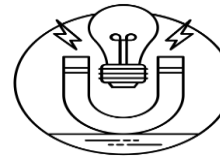


describe



observe

# Physics- Magnets



Forces

## Key Vocabulary

**Attract-** to pull towards

**Contact-** when objects touch.

**Different-** not the same.

**Distance-** the length between two objects.

**Force-** a push or a pull that acts upon an object that can.

**Friction-** the force that acts upon one surface when it moves against another.

**Magnet-** a piece of iron that attracts and repels.

**Magnetic force-** when a magnet pulls objects towards it or pushes objects away.

**Pull-** to move something towards

**Push-** to move something away.

**Repel-** to push away.

## Examples of Magnetic Objects



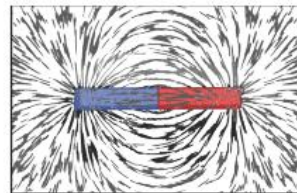
iron nails



steel spoon



steel paperclip



## Magnets and their poles



Like **poles** repel.  
Opposite **poles** attract.

