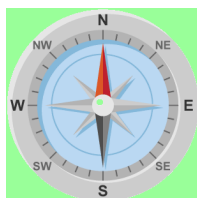


Y3 Magnetism



End Points:

- notice that some forces need contact between two objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet,
- identify some magnetic materials
- describe magnets

How you can help at home:

- Discuss the different uses of magnets in the home
- Discuss the use of magnets in everyday life
- Identify different types of metals with your child and their uses



Key Vocabulary

Word	Definition
forces	Forces are just pushes and pulls in a particular direction.
attract	Two magnetic poles that attract,
repel	Two magnetic poles that repel, push away from each other
poles	Magnets have at least one north pole and one south pole .
horseshoe	Magnets come in different shapes and sizes: horseshoe magnets
metal	Metals are minerals that are found underground in rocks. They
magnetism	An invisible force that acts at a distance from an object .
magnet	A magnet is an object that has a magnetic field (an invisible pattern of magnetism). A magnet attracts or repels other materials.