

Magnets: Chapter 6, lesson 1

Main Idea: Magnets are objects with magnetic force. Like poles repel each other and unlike poles attract each other.

attract: pull on

repel: push away

magnet: something that creates a magnetic force

poles: the part of a magnet where the magnetic force is the strongest

magnetic field: the area of magnetic force around a magnet

compass: a tool that uses earth's magnetic field to show direction

There are two possible outcomes when two magnetic poles are brought together; they will either repel or attract each other.

The magnetic force is strongest when two magnets touch or are very close together.



Opposite poles attract



Same poles repel

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