

Nova's Magnetic Discovery Flashcards

Learning objective: To identify magnetic materials and understand how magnets interact.

Read the front of each card. Try to guess the answer before you look at the back. Use the word bank to help you.

What do we call the two ends of a magnet?

Poles

What happens when you bring two 'like' poles together?

They repel (push away)

What happens when you bring two 'opposite' poles together?

They attract (pull together)

What is the name of the invisible push or pull of a magnet?

Magnetic force

Which common metal is strongly attracted to magnets?

Iron

True or False: All metals are magnetic.

False

If a magnet pulls an object towards it, we say it does what?

Attracts

What are the names of the two poles?

North pole and South pole

Can a magnet work through a piece of paper?

Yes

Nova uses a tool to find North. What is it?

A compass