

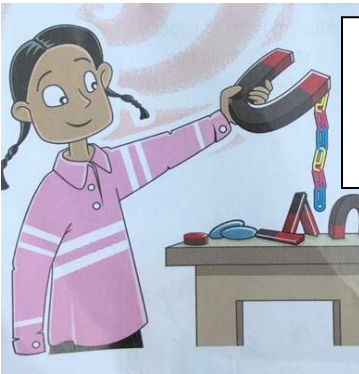


1996

PRIMARY FOUR - ENGLISH SCIENCE WORKSHEET
2019 - 2020 ACADEMIC YEAR

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5.5 Magnetic Materials



Anita has a **magnet**. There are lots of different types of magnets.

Magnets are **attracted** to some materials. We say these materials are **magnetic**.
Materials that are **not attracted** to magnets are **non-magnetic**.



magnetic	non-magnetic
	
	

- Magnets can be used to separate magnetic materials from non-magnetic materials.
- This magnet is separating magnetic metal from other rubbish for recycling.



Sunil is trying to put a fridge magnet on the cupboard door but it keeps falling off.



Questions

1) Name a magnetic material.

The door of the fridge

2) List three materials that are not magnetic.

couch, paper plate, photo frame

3) Why did Sunil's magnet not stay on the door?

Sunil's magnet did not stay on the door because the kitchen cupboard is made of wood and wood is a non-magnetic material

4) Complete the chart

Object	Material	Magnetic or non-magnetic
pencil	wood	non-magnetic
Paper-clip	metal	magnetic
chair	plastic	non-magnetic
magazine	paper	non-magnetic
scissors	metal	magnetic

Which of the materials were magnetic?

paper-clip and scissors

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