LOWER KS2 · LESSON 1 Science, Technology, Engineering and Maths

Lesson plan

People throw away thousands of tonnes of waste and rubbish each year, because they no longer need or want the objects.

We are currently producing more waste than ever before. It is important that we consider carefully the materials we choose to make products with and what we do with them after they have been used.

This lesson covers properties of materials and the value of materials that can be recycled.

Lesson time 60 minutes

You can deliver the lesson in small table groups or as a whole class.





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Extended learning opportunities

Magnets and their invisible force www.bbc.co.uk/bitesize/clips/zk9rkqt

How are magnets used in a scrapyard www.bbc.co.uk/bitesize/clips/zcntsbk

Suggested reading:

The Iron Man by Ted Hughes How magnets attract or repel each other and attract some materials and not others

Properties of materials www.theschoolrun.com/homework-help/materials

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provided by



Nagnetic

Non-magnetic

