

KEY STAGE ONE

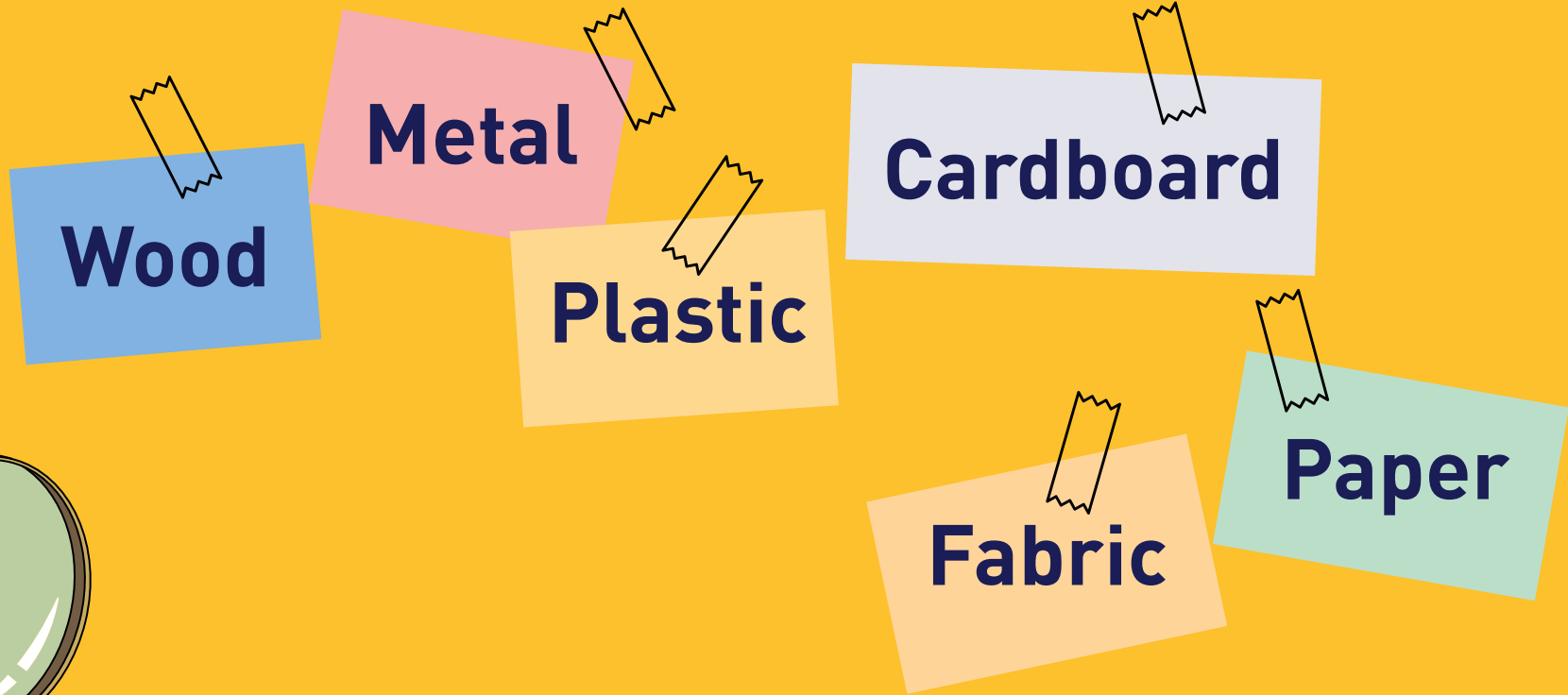
Science, Technology, Engineering and Maths

Lesson two

provided by



Recap of lesson one



Soft

Lightweight

Waterproof

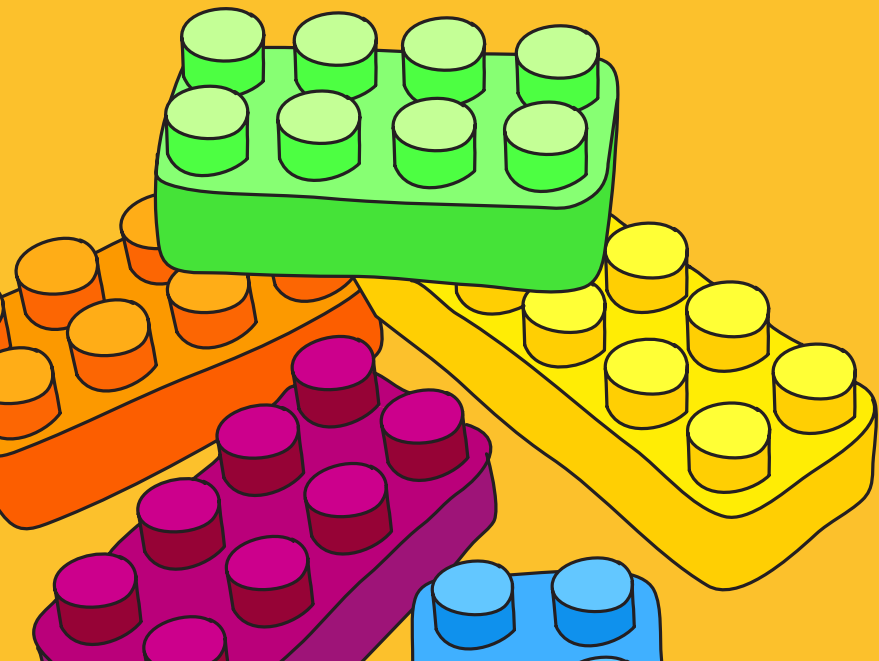
Stretchy

Hard

Transparent

Learning objective

To identify ways of **reducing** the materials we throw away by **reusing** or **recycling** objects and the materials they are made from.



Activity one

Sort the objects that could be reused, items that might be recycled and items that would go in the bin.



Reduce



What **materials** can you see in this lunch box?

What could we change to **reduce** the rubbish and **materials**?

Reuse

What **materials** can you spot?

What **objects** have been **reused**?



Reuse

With a partner, come up with an idea of how you could **reuse** an egg box



Reuse

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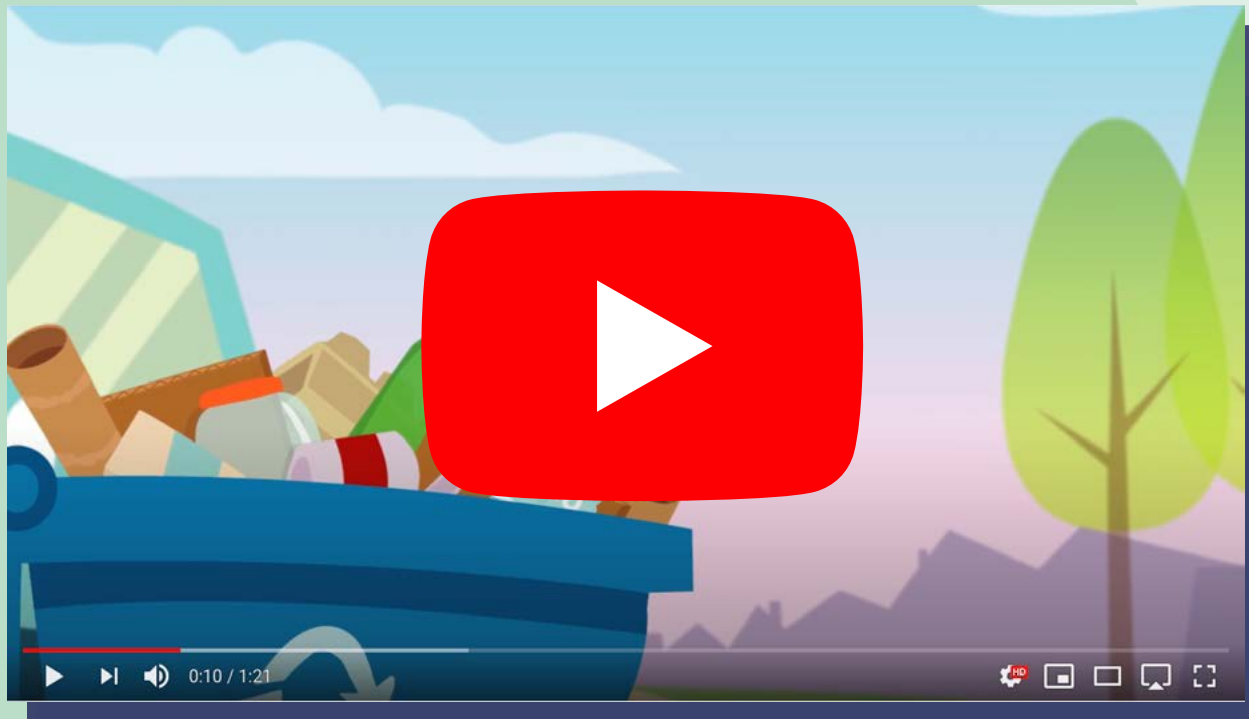


← Here's my idea



Recycle

Recycled materials are turned into something new



youtu.be/y4X4AK4HA0E

Activity two



Match the recycled object to the new item it has become.



Activity two



Match the recycled object to the new item it has become.



Activity two



Match the recycled object to the new item it has become.



Activity two

Match the recycled object to the new item it has become.



Recycle

How can plastic bottles become a fabric?



youtu.be/EzCP1uFyWCY





Activity three

Can you fill in the gaps?

My reusable drinks bottle helps to
the rubbish I make.

I could my baked bean tin to store
my coloured pens in.

My plastic milk bottle was collected
and into a new bottle.

Reuse

Recycled

Reduce



Activity three

Can you fill in the gaps?

My reusable drinks bottle helps to **Reduce**
the rubbish I make.

I could my baked bean tin to store
my coloured pens in.

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Reuse

Recycled

Reduce



Activity three

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Reuse

Recycled

Reduce



Activity three

Can you fill in the gaps?

My reusable drinks bottle helps to **Reduce**
the rubbish I make.

I could **Reuse** my baked bean tin to store
my coloured pens in.

My plastic milk bottle was collected
and **Recycled** into a new bottle.

Reuse

Recycled

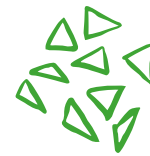
Reduce

Activity four

Graffiti mats – you can use
words, pictures or sentences



Reduce



Recycle



Reuse

