






LET'S GO GREEN!

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OVERVIEW INTRODUCTION



You might like to introduce this starting point by using this image and a recycling bucket filled with plastic bottles, paper and cardboard.

Talk with children about the materials that we throw away and where these come from. Talk about the ways in which we can protect our world by recycling some materials, using them again and again.

Discuss which materials can be recycled and how everyone can help to do this, and what will happen if we don't look after our planet.

Books

- *Clean up!* by Nathan Bryon
- *Harry saves the ocean!* by n.g.k. with Sylva Fae
- *Earth ninja* by Mary Nhin
- *See inside: Recycling and rubbish* by Alex Frith

Well-known songs and chants

- *Ten green bottles*

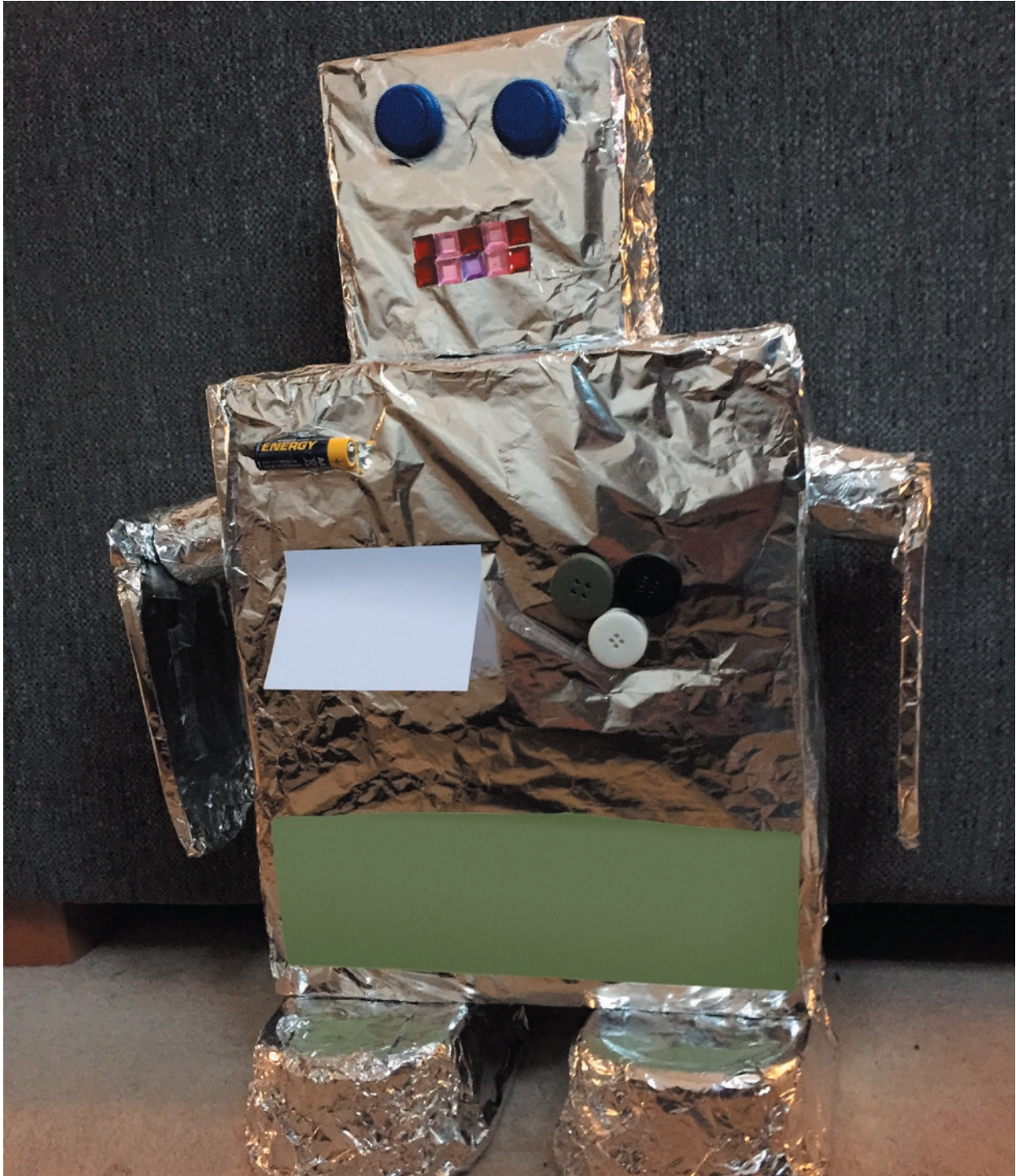
Vocabulary

Recycling, plastic, cardboard, paper, waste, global warming, rubbish, reusing, reusable, materials, metal, pollution, cleaner, upcycling.





HOME LEARNING



Look at the empty packages in your recycling bin.

Can you find a cube, cylinder or cuboid shape? You may be able to see circles, squares, rectangles and triangles too!

Can you create your own recycled robot?



SONG

Recycled robot

Melody: *The hokey cokey*

Melody traditional;
words Sue Nicholls

G

My head's a card-board box, A card-board box, Sticks for legs and

D

Pa - per bags for socks. My eyes are made from bot - tle tops, My

G

tum-my is a bin, My mouth's an emp - ty tin! I'm your re-cyc-led

D

ro - bot, I'm your re - cyc - led ro - bot,

G D G

I'm your re-cyc-led ro - bot, I am your re - cyc - led friend!

(Count-in: one, two, three, four, off we go...)

My head's a cardboard box,
A cardboard box,
Sticks for legs and
Paper bags for socks.
My eyes are made from bottle tops,
My tummy is a bin,
My mouth's an empty tin!
I'm your recycled robot,
I'm your recycled robot,
I'm your recycled robot,
I am your recycled friend!



SONG

Let's recycle!

Sue Nicholls

The musical score is written in 4/4 time with a key signature of one flat (Bb). It consists of three staves of music. The first staff has a treble clef and a 4/4 time signature. The melody starts with a Dm chord, followed by a triplet of eighth notes (D, E, F), then a quarter note G, a quarter note A, and a quarter note Bb. The second staff continues the melody with a quarter note C, a quarter note D, a quarter note E, and a quarter note F. The third staff continues with a quarter note G, a quarter note A, a quarter note Bb, and a quarter note C. The lyrics are: 'Lots of rubbish that we throw away... Could be re-cyc - led for an - oth - er day... Plas - tic bot - tles, jars and tins... Need to go in the re - cyc - ling bin!...' The chords are: Dm, F, Em, A7, Dm, Gm, Bb, A7, Dm, Bb, A7, Dm.

Dm F Em A7

Lots of rub - bish that we throw a - way___

Dm F Em A7 Dm Gm

Could be re - cyc - led for an - oth - er day.___ Plas - tic bot - tles,

Bb A7 Dm Bb A7 Dm

jars and tins___ Need to go in the re - cyc - ling bin!___

Lots of rubbish that we throw away
 Could be recycled for another day.
 Plastic bottles, jars and tins
 Need to go in the recycling bin!

Your old T-shirts and your worn-out shoes
 Could be recycled into something new!
 Gran's old jumpers, Grandpa's socks
 Need to go in the recycling box!

Lots of rubbish that we throw away
 Could be recycled for another day.
 Plastic bottles, jars and tins
 Need to go in the recycling bin!



IMAGES

Let's go green! image





IMAGES

Sand scales





IMAGES

Water wall





IMAGES

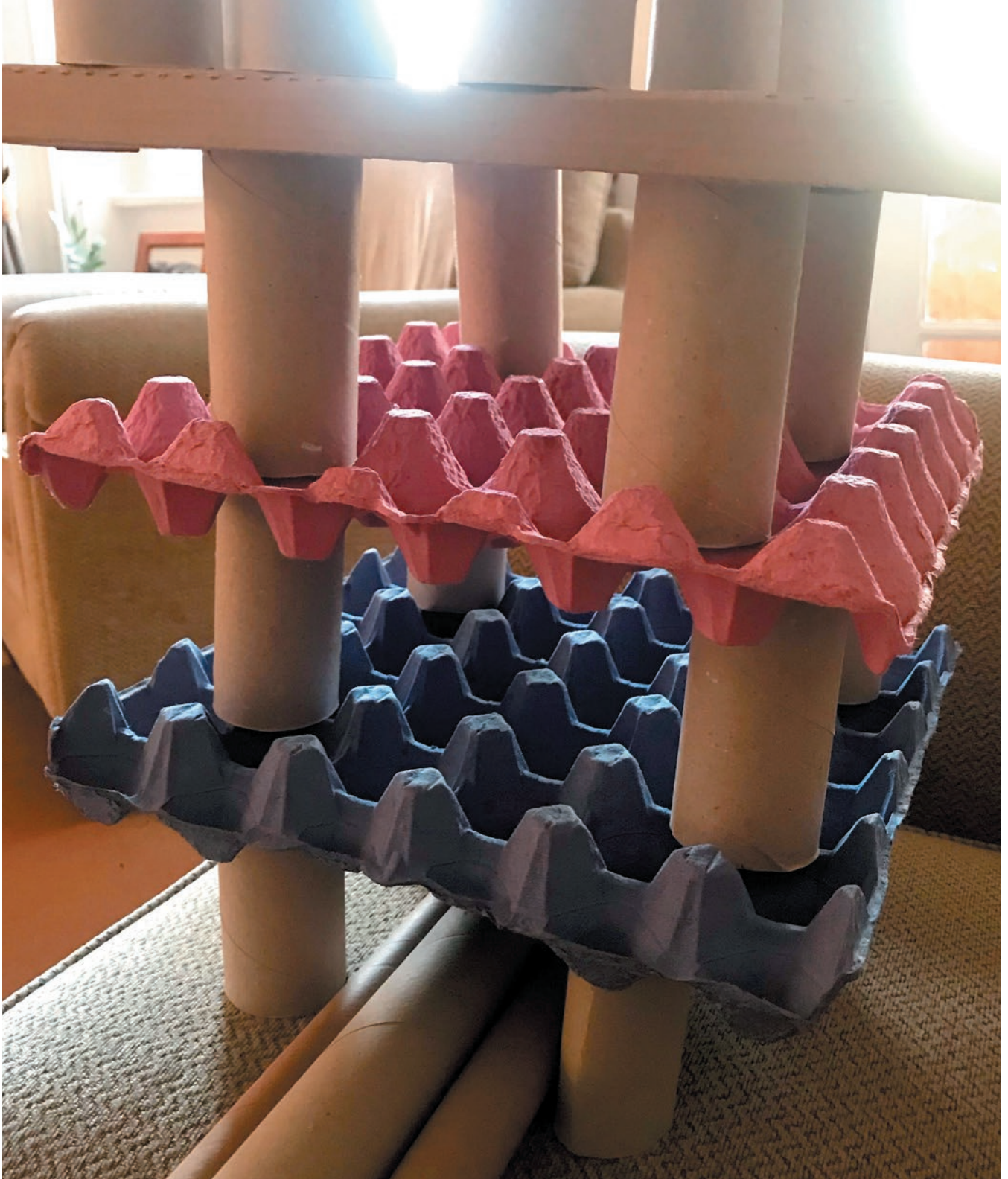
Milk carton house





IMAGES

Egg box castle





IMAGES

Making recycled soundmakers



Rhythm sticks or claves

Buy lengths of hardwood dowelling (approx. 1.8cm in diameter) and saw them into lengths of 17cm. Sandpaper the ends carefully to make them smooth. (Do not use broom handles because the wood is soft and can splinter.)



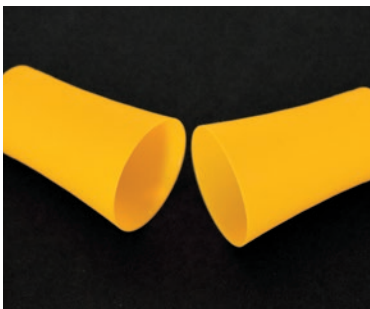
Tubes and chopsticks

Plastic or wooden chopsticks are a useful addition to the soundmaker collection. Pairs of cardboard tubes from clingfilm or foil provide a good tapping sound and are reasonably resilient. Better still are plastic tubes found inside pre-rolled icing or marzipan packs. These actually produce a pitched note when struck together.



Finger drums

Crisp and gravy granule tubes make great finger drums. The tube lids and bases are made of different materials and produce contrasting sounds when tapped.



Bottle top castanets

The lids from large bottles, e.g. carbonated drinks, fabric conditioner and washing concentrate make excellent castanets. They are the right size for little hands and are much easier to tap than conventional castanets that require thumb and finger action.



Box and bucket drums

Robust cardboard boxes and upturned plastic buckets make very satisfying drums and produce a surprisingly loud sound. Use claves or chopsticks as drumsticks, or lengths of dowel with one end wrapped in lots of twisted rubber bands – the stout brown ones.



IMAGES

Making recycled soundmakers



Sploshers

Use any plastic bottle and add a little water, a couple of drops of washing-up liquid and colouring. Don't overfill the bottle; leave plenty of room for the liquid to move around. You might like to superglue the tops on to avoid spillages.



Scrunchers

The inner trays from chocolate and biscuit boxes (either those with moulded shapes or the crinkly paper dividers between layers) make wonderful sounds when scrunched between your fingers. Almost all kinds of paper can be used to produce scrunchers too, e.g. A4, tissue, bubble wrap and newspaper...



Flappers

Take a double newspaper page, fold it in half and cut slits along the long edge to about a third of the width. Roll it so that the uncut paper makes a handle and the cut strands form a rustling 'tail'. Secure the handle with tape.



Wobble boards

Large pieces of flexible card (A3 size) or children's plastic dinner place mats, can be held in both hands and flexed to produce a 'wobble board'.



IMAGES

Making recycled soundmakers



Shakers

Any small tub can be made into a shaker but transparent containers are good because children can see that sounds occur when something moves. Have a selection of different 'fillings' for your shakers to provide a range of quiet and loud sounds, e.g. macaroni, sand, shells, gravel or beads...



Bottle top shaker

Collect 15 plastic bottle tops and pierce each one in the centre with a skewer. Thread each bottle top on to a length of thin white string and arrange them to make a pleasing 'clump', like a bunch of grapes.



Macaroni tambourine

You will need a paper plate, some dried macaroni (or penne) and a needle threaded with some strong double thread. Tie a large knot at the end of the thread and, working from the back of the plate, push the needle through the base near the rim. Thread enough macaroni pieces to reach across the plate then push the needle back through near the opposite rim. Tie a knot on the wrong side and secure with tape. Repeat three or four times.



Sliders

Sliders are wonderful for conjuring up the sound of the sea. Use inexpensive shallow plastic boxes (CD cases work well too) and add a few items to roll or slide across when the instrument is tipped. Have a range of sliders: try using sequins for really quiet sounds and coloured beads for louder sounds.



Scrapers

Many packaging containers are corrugated and produce excellent scraping sounds. Make wrist bands from corrugated card and scratch with nail brushes, e.g. use the ribbed insulating cuffs fitted round paper beakers that hold hot drinks. Collect plastic squash and water bottles with raised patterns or grooves on the outside surfaces. Scrape the bottles with pencils, chopsticks or sticks to produce scraper sounds.



IMAGES

Plastic milk bottle windsock





IMAGES

Classroom percussion instruments



Scrapers:

guiro, cabasa and wooden agogo



Shakers:

maracas, egg shakers, rain stick, bean rattle



Tappers:

tambour, two-tone woodblock, castanets, claves



IMAGES

3 x 3 stick grid





Credits

Songs

Recycled robot: melody traditional; words by Sue Nicholls
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Images

Let's go green! image: Rawpixel.com/Shutterstock

Milk carton house: Alrandir/Shutterstock