

Hello and welcome to your funky recycling project. This mission can be completed by using every day throw away household items!

The overall aim is to create 1 (or more) out of 5 recycled bird feeder designs.



What type of Recycled Feeders can I make?

- A toilet roll feeder
- A tin can feeder
- A carton feeder
- A bottle feeder
- A bowl feeder

Be creative, you can design and decorate the bird feeder in any way you want



What will I possibly need?

Scissors String

Sellotape Bird Seed

Hot glue gun Internet Access

Possible things for the Bird watch:

Completed feeder.

Binoculars.

Wildlife ID book or guide





Stay Safe. Make sure you:

Wash your hands before and after activities.

Have permission to hang your feeders, following the outdoor access and countryside code.



Toilet Roll Feeder: Get a toilet roll tube, peanut butter and bird seed. Cover your tube in the peanut butter and then roll it in the bird seed. Cut two holes at the top of the toilet roll tube. Put some string through the holes, tie it firmly and hang the feeder up.



<u>Tin Can Feeder:</u> Take an old tin can, lolly pop stick, hot glue gun, peanut butter and birdseed. Hot glue gun the lolly pop stick into place. Make a ball using the bird seed and peanut butter, place and press it inside the can. Hang up the feeder.



Carton Feeder: Get an empty juice carton. Cut a circular hole near the bottom. Make slits below the hole, hot glue gun lolly pop sticks into them. Decorate the feeder as you please, cut a hole at the top allowing string to be used to hang the feeder up.



Bottle Feeder: Take a plastic bottle, cut two holes either side of the bottle at a slant. Place a plastic or wooden spoon in these holes using a hot glue gun to secure it. The spoon is slanted allowing seed to fall through the hole onto the spoons bowl. Hang it up.



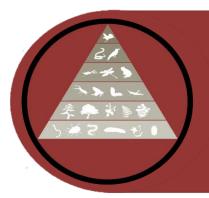
Bowl Feeder: Using an old plastic bowl, cut four holes on the lip at equal distances. Place even lengths of string (cereal or pasta can be placed round the string) through each hole and tie them together. Place bird seed in the bowl and hang it up.



<u>Mini Activity:</u> When creating and placing your bird feeder in the desired location outdoors, ask yourself "what can I hear, taste, smell, touch and see." Look at your bird feeder and consider this. Does your feeder feel smooth, rough or soft? How does it smell? What does it sound like as the wind catches it can you hear the seeds move? What does the feeder look like, did you paint it a certain colour to stand out to the birds that will use it?

What Next?

Now that you know how to make a birdfeeder from recycled materials. Why not try and identify the birds that you have in your area. What type of birds come and go as the year progresses? Make notes of what different types of birds that you discover!



Can you:

Find out what birds are within your local area in any given month. To do this you can use wildlife ID books or guides and the internet in order to help you come to this conclusion.

Can you:

Determine if there are different types of birds in different ecosystems and can you identify them, making notes of your finds. For example, a forest, fresh water, grassland, dessert or even a marine ecosystem.





Can you:

Use the different types of ecosystems to determine how the bird's behaviour in one ecosystem may differ from that of a bird in another. Again, the internet and books can be used in order to enhance your results.

DON'T FORGET TO:

Share your bird feeder design and the discoveries of bird species local to you on social media using #DHVirtualClassroom Good luck!