Three things to make and do

Make a TOTT Y TECHNOLOGY TEC

Help butterflies in this hot weather by hanging a feeder in your garden or on your windowsill.

What you need

- Paper cup
- Blu Tack
- Pencil
- String
- Scissors
- Sponge
- Tissue paper
- Sticky tape
- Orange juice

Meet the expert



Hi, I'm Mahika, and I research butterflies at Imperial College London. When adult butterflies visit flowers looking for sweet nectar, they carry sticky pollen on their bodies, pollinating the flowers they land on

and allowing plants to produce the seeds, nuts and fruits that we eat. Pollinators such as butterflies can also pollinate flowers from different plants (cross-pollination), which can make plants more resistant to disease or pests. Now, try making a butterfly feeder of your own and see if any butterflies stop by for lunch!



THE GREAT **EXHIBITION ROAD** FESTIVAL

You can do this activity and many more at the Great Exhibition Road Festival in London (7–8 June). Go to tinyurl.com/SN-GERF for more info.



Place a ball of Blu Tack under the lip of the cup, and lay it on its side. Push a pencil through the cup to make a hole. Then repeat on the opposite side.



Thread the string through both holes and carefully tie it off. When you've finished, the paper cup should have a loop of string for a handle.



Take the pencil and pierce the bottom of the cup. Now wiggle the pencil around a little to make the hole wider.



Snip off a small rectangle of sponge using your scissors. Cover the hole with it, then poke it through with the pencil. It should plug up the hole.



Now, it's time to decorate. Cut petal shapes from tissue paper and stick them to the base of the cup using sticky tape. Make it look like a giant bloom.



Finally, flip your cup upright and pour in a little orange juice. Take the feeder outside and hang it in the sun, where butterflies will find it.