



Hummingbird Feeders

A good way to help the planet and feed hummingbirds is to recycle materials from your house to make a feeder.

Here are the plans for a bottle hummingbird feeder. There are lots of other ways you can recycle materials to make feeders. Be creative and come up with your own design!

MATERIALS NEEDED:

- A small, clean plastic soda or water bottle with cap
- A small, clean deli container
- A hammer and a large nail
- Awl, ice pick or other instrument to cut plastic
- Red enamel paint
- A small paintbrush
- 20 - 40 inch piece of thin bendable wire
- $\frac{1}{2}$ cup of white sugar
- 2 cups of water
- A pot for heating water

HOW TO MAKE THE FEEDER:

1. Hammer the nail into the center of the cap to make a small hole. Remove the nail.
2. Make a large hole in the center of the deli container. The hole should fit snugly around the mouth of the bottle.
3. Make four small holes in the deli container for feeding stations
4. Turn the lid over and make sure there are no sharp edges that the hummingbirds may cut their tongues on.
5. Decorate the bottle and container with the red enamel paint.
6. Wrap the wire around the body of the bottle.
7. Twist the tail end of the wire together so you have a loop

HOW TO MAKE THE NECTAR:

1. Bring the 2 cups of water to a boil
2. Add the sugar and stir until dissolved
3. Boil the sugar water for 2 minutes
4. Take the sugar water off the heat and let it cool
5. Pour some of the sugar water into the bottle
6. Fit the lid of the container over the mouth of the bottle and screw on the cap
7. Pour some of the sugar water into the deli container
8. Place the lid securely on the container
9. Put left-over sugar water in the refrigerator
10. Hang your feeder from a hook or nail on your balcony or in your garden
11. Replace nectar as hummingbirds finish it or ever 2-3 days so it does not turn sour
12. Clean the feeder with warm water and a scrub brush