

Pie Pan Bird Feeder

Collect

- Aluminum pie pan
- Empty 2 liter bottle with cap
- Fine tip permanent marker
- Clothes hanger
- Craft knife
- Needle-nose pliers
- Funnel
- Bird seed



Prepare the bottle

1. Place your finger near the top of the bottle where the body starts to curve into the neck.
2. Trace around the tip of your finger with the marker. Repeat this 3 more times spaced evenly around the neck of the bottle.
3. With the assistance of an adult, carefully use a craft knife to cut along the traced marker lines to create four tab openings, leaving the tabs attached to the bottle.
Tip: If the bird seed you choose has larger pieces, you may need to make the tabs bigger.
4. Turn the bottle upside down. With the assistance of an adult, use the craft knife to punch a hole in the side of the bottle about 2 1/2 inches from the bottom. Repeat this on the opposite side of the bottle. Make sure that the holes are large enough for the clothes hanger wire to slip through.

Make the hanger

5. Use the needle nose pliers to snip off the flat segment at the bottom of the hanger. Carefully discard the straight segment.
6. Use the pliers to curl around the cut end of the hanger.
7. Hook the cut and curled ends into the holes made in the bottom of the bottle. Adjust the shape of the hanger as necessary.

Feed the birds!

8. Take the cap off the bottle.
9. Cut a hole in the center of the pie pan just big enough for the bottle neck to fit through. Do not make the hole too large or it will slip past the bottle cap once attached.
10. Use the funnel to fill the bottle with bird seed.
11. Screw the bottle cap back on. Turn the bottle upside down. Your bird feeder is ready to hang outside.