



Hummingbird FEEDER


Hummingbirds have a special talent for flying forward, backward, side to side, and upside down by rotating their wings in a complete circular motion. God also wants us to use the talents and gifts that He has given us (Romans 12:6).


YOU WILL NEED:


- Plastic Soda Bottles with Lid
- 4"-5" Diameter Plastic Lid
- Round, Convex Plastic Packing Tray with a Diameter of 5" (like a cherry tomato package)
- Markers
- Scissors
- Brushes
- Awl ⚠
- Paper
- Wire
- Paint
- Pencil
- Clear Plastic
- Hole Punch
- Pliers ⚠
- Hot Glue Gun ⚠
- White Sugar
- Wide Tape
- Glue Stick





DIRECTIONS:


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1. Puncture a hole in the soda bottle cap. Widen the hole with scissors to ¼" size. Do the same in the center of the plastic round convex tray. If there are no holes on the tray, make four ¼" holes around the edge.
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2. Hot glue the soda bottle lid onto the tray so that the holes match up. After the hot glue has hardened, remove any glue from the hole.
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3. Turn the tray over. Insert the large lid onto the inside of the tray. Pour hot glue around the seam. Let the glue cool. Turn over.
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4. Draw 4 flowers on plastic bottles. Cut them out carefully. Make holes in the center of the flowers with a hole punch. Bend the flower petals up a little.
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5. Paint flowers in bright colors, avoiding the centers of the backs, or the glue won't stick. Let dry.
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6. Hot glue the flowers over the holes in the tray. Clean out any glue from the holes.
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7. Bend the center of the wire into a loop. Wind the ends around the plastic bottle. Secure the loop on the bottle with another piece of wire. Twist all the loose ends of the wire into a spiral.
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8. Print or draw the hummingbird pattern provided. Cut out the two-mirror-image sets of hummingbirds 3"x5".
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9. Glue one side of the hummingbird onto a piece of plastic. Flip the plastic over. Glue the other side of the hummingbird exactly over the first one.
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10. Stick wide transparent adhesive tape on both sides to protect against rain. Cut around the hummingbird so that there is a border of plastic around the edge.
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11. Wind wire around the hummingbird's tail. Wrap the other end of the wire around the neck of the bottle.
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12. Mix one part white sugar with four parts hot water; mix and let cool. Pour this mixture into the soda bottle. Screw it into the plastic lid in the base. Flip the feeder over. Expect the arrival of hummingbirds coming for a delicious treat!

