

## Art Extra

# Manna, Quail, and Water

## Grades 1–2

### Bottle Bird Feeder

Kids recycle liter-size soda/water bottles to make bird feeders. They will give birds the food they need just like God gives us what we need.

#### Spark Resources:

None

#### Supplies:

- Plastic 1-liter soda/water bottles with lids, 1 for each kid
- Drill or ice pick, adult use only
- Small sticks or dowels, 6" (15 cm) in length, 1 for each kid
- Scissors
- Electrician tape, various colors
- Twine or string
- Bird seed
- Funnel
- Scoop

#### Set Up:

1. Collect and wash the 1-liter bottles. Allow time to dry before class. Overnight works best.
2. Drill or use the ice pick to make holes about 4" (10 cm) up from the bottom of the bottle. This is where the kids will begin cutting the feeder opening.
3. Collect small sticks for a perch or cut dowels into 6" (15 cm) lengths.

#### Instructions:

**There are a lot of stories in the Bible about birds. In today's story, we hear about quails that God sends for the Israelites. Do you have birds in your garden or yard? Today we're going to recycle bottles and make a bird feeder. God gives us what we need—like families and food and water—and we can help take care of creatures like the birds that God made!**

1. Make sure all the lids are securely on the bottles so they don't get lost.
2. Starting at the pre-drilled hole, use scissors to cut a larger hole in the bottle. The hole should be approximately the size of a quarter (1" [2.5 cm] in diameter).
3. Cover the edges of the cut opening with tape so that the sharp plastic doesn't cut anyone.
4. Drill a small hole just under the opening and another small hole opposite from it on the bottle.

5. Have kids carefully push a small branch or piece of dowel through both holes for a bird perch.
6. Use electrician tape to decorate the bottle feeders. Cut strips and tape them around the circumference of the bottle. Be careful not to cover up the hole.
7. Add birdseed to the feeder. Take off the lid of the feeder and set the funnel in it. Fill the feeder up to the bottom of the hole.
8. Cut a piece of twine or string and tie it around the bottle lid for hanging.

**When you feed birds near your home, remember that just like you are giving the birds what they need, God gives *us* what *we* need.**

If you have less time . . .

Drill and cut all of the openings before class so that the kids just have to decorate the bottles and add the bird seed.

If you have more time . . .

Bring in a variety of containers that would normally be trash, and have kids think creatively about the different ways they could recycle them and turn them into bird or squirrel feeders.