

# Hummingbird Flight

Have you ever seen a hummingbird float from flower to flower? Its long beak and skinny tongue dip into a flower to gather nectar. Hummers are the only birds that can fly backward. Their wings move in a figure-eight pattern, flapping up to 80 times per second. Did you also know...



- ✓ Tiny, curved “cups” along its tongue’s tip open to hold nectar, then curl up tightly after the bird swallows. Its body quickly turns the nectar into fuel for its fast flight.
- ✓ Hummingbirds see more shades of color than humans can. This helps them spot food and friends, as well as nearby predators.
- ✓ Some people say hummingbirds evolved from a tree swift (bird) through small changes over millions of years. But a hummingbird could not survive without all the right parts in the right place at the same time.
- ✓ These beautiful acrobats display the beauty, skill, and power that the Lord Jesus has built into His creation. Hummers don’t show evolution—they’re proof of God’s amazing design!

Fill in the blanks.

“Then God said,...‘Let birds \_\_\_\_\_ above the \_\_\_\_\_.’”  
(Genesis 1:20)

Can you guess each hummingbird’s name?

- a. green-crowned brilliant
- b. long-tailed sylph
- c. black-chinned hummingbird
- d. ruby-throated hummingbird
- e. bearded helmetcrest



1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_

## Make your own hummingbird feeder



You will need a water bottle, straws, red and yellow foam, scissors, twine, a hot glue gun, and an adult to help.



Cut circles out of the yellow foam and flower shapes out of the red foam. The red color will attract the hummingbird.



Cut 3 small holes into the empty water bottle, and cut holes in the middle of the circles and flowers. Cut three pieces of straw.



Put a straw through a flower and glue it into the hole of the water bottle, leaving the straw halfway in the bottle.



Tie twine to the top of the water bottle. Boil 1/2 cup of sugar with 2 cups of water. Let cool. Then fill the water bottle up to the straws.



Hang your feeder off a branch outside and watch for the hummingbirds!

Fill in the blanks: fly, earth. Answers to hummingbird type: 1. b, 2. c, 3. e, 4. a, 5. d