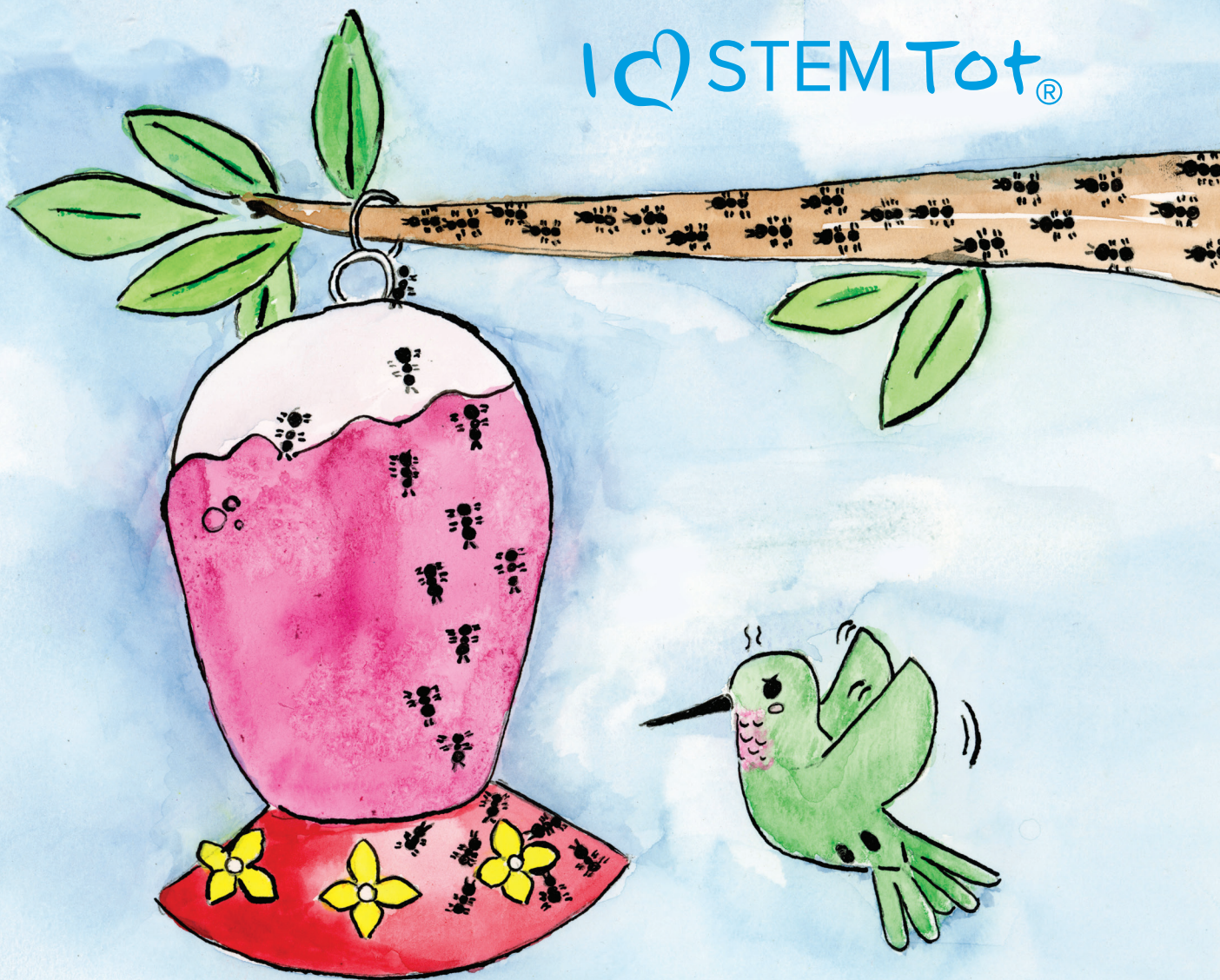


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# SORAL'S BIRD CAFE

BELLA, BETH & JAKE HUNTER



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## Soral's Bird Cafe

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By Jake Hunter, Beth Hunter and Bella Hunter.



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### 2-LS4-1 Biological Evolution, Unity and Diversity:

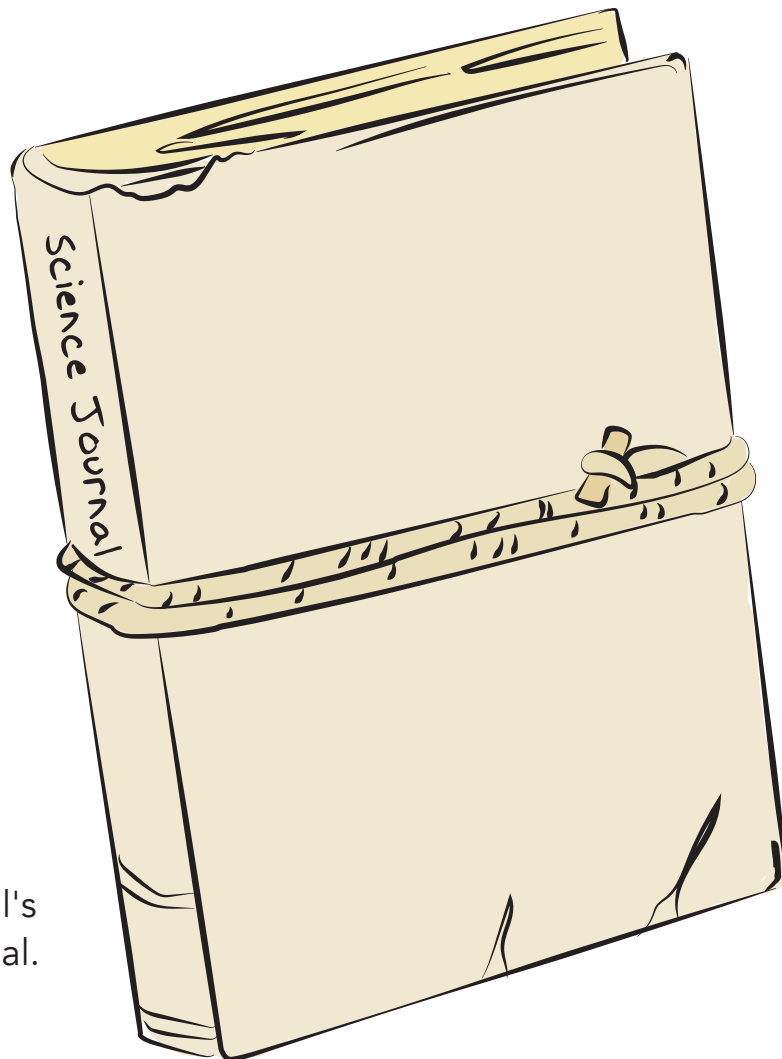
Make observations of plants and animals to compare the diversity of life in different habitats.



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# Soral's Bird Cafe

This is Soral. Soral loves birds. She wants to be an ornithologist when she grows up. An ornithologist is a bird scientist. Gophie is Soral's best friend. He likes birds too.



Decorate the cover of Soral's science journal.



Hi



Today Soral and Gophie are going to be scientists. Can you guess what they are going to do? Soral wants to see what birds are attracted to her birdseed. She makes a bird feeder and fills it with seeds. She calls it her bird cafe. She is going to participate in a feeder watch program!



Color the bird. Read Soral's Science Journal entry.

What types of birds live in your neighborhood? Can you describe them?



Think,  
Pair,  
Share!



Soral excitedly sets out all her seeds. Do you see any birds? Soral can't either. She will have to wait to see if birds can find her birdseed and her hummingbird feeder.







The next day Soral watches her feeder but she can't see any birds. Her Mom reminds her that experiments take time and patience. Maybe tomorrow the birds will come. Soral sadly records a "0" in her science journal because she did not see any birds at her feeder today.

Fill out Soral's observations for Day 1.



Why do you think there were not any birds at Soral's feeder today?



Think,  
Pair,  
Share!



It worked! The next morning Soral finds many small brown birds eating the corn from her feeder!

She runs to get her science journal. Help Soral by counting and recording the birds that she sees near the feeder. Write down the number in her journal.

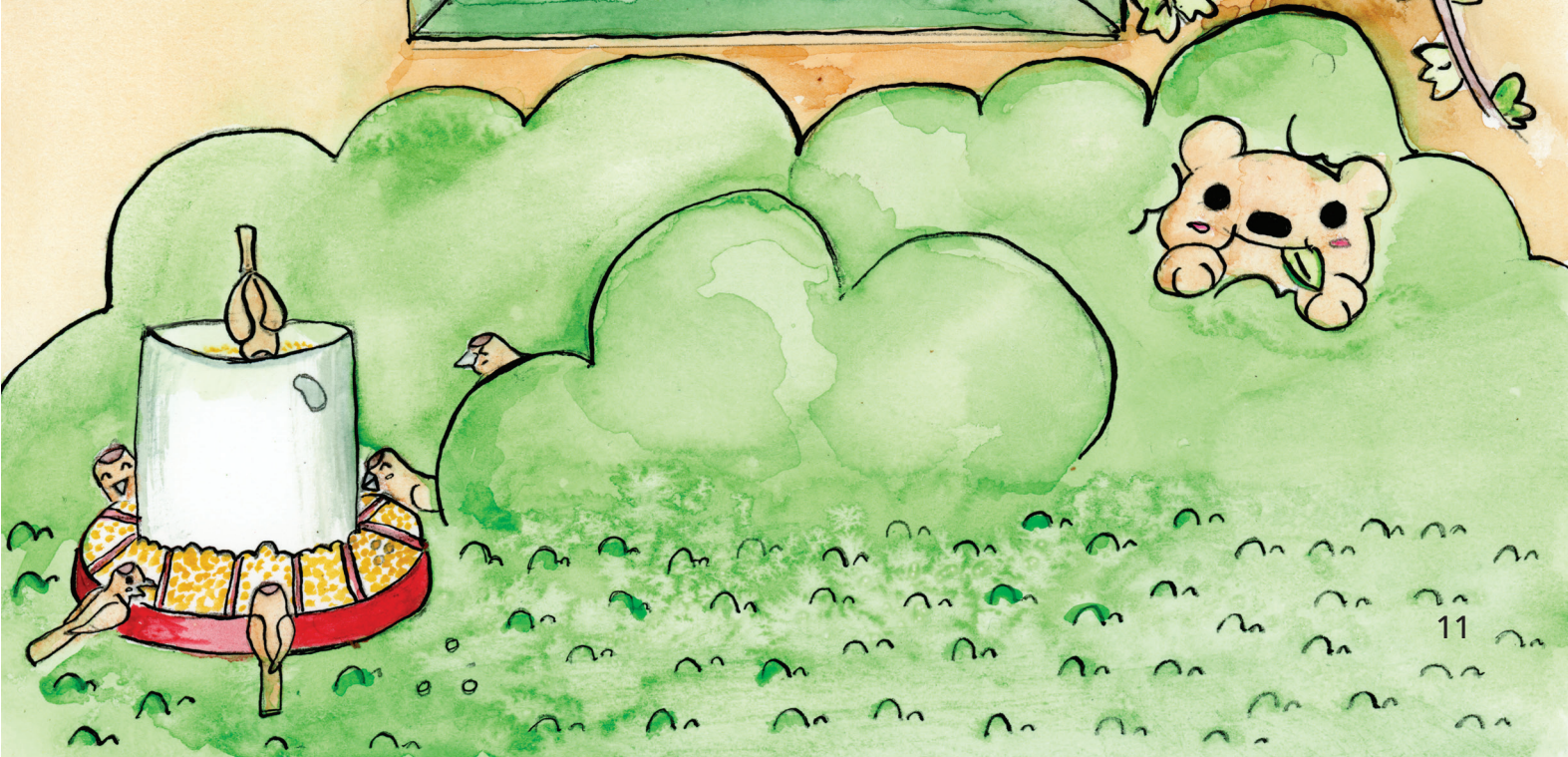
Fill out Soral's observations for Day 2.



Why do you think there is only one type of bird at the feeder?



Think,  
Pair,  
Share!



The next day Gophie wants to help. He gets out his binoculars and climbs into the tree fort to quietly watch the birds. He pretends he is a pirate.

There are a lot of different birds today. Help Gophie and Soral with their observations.

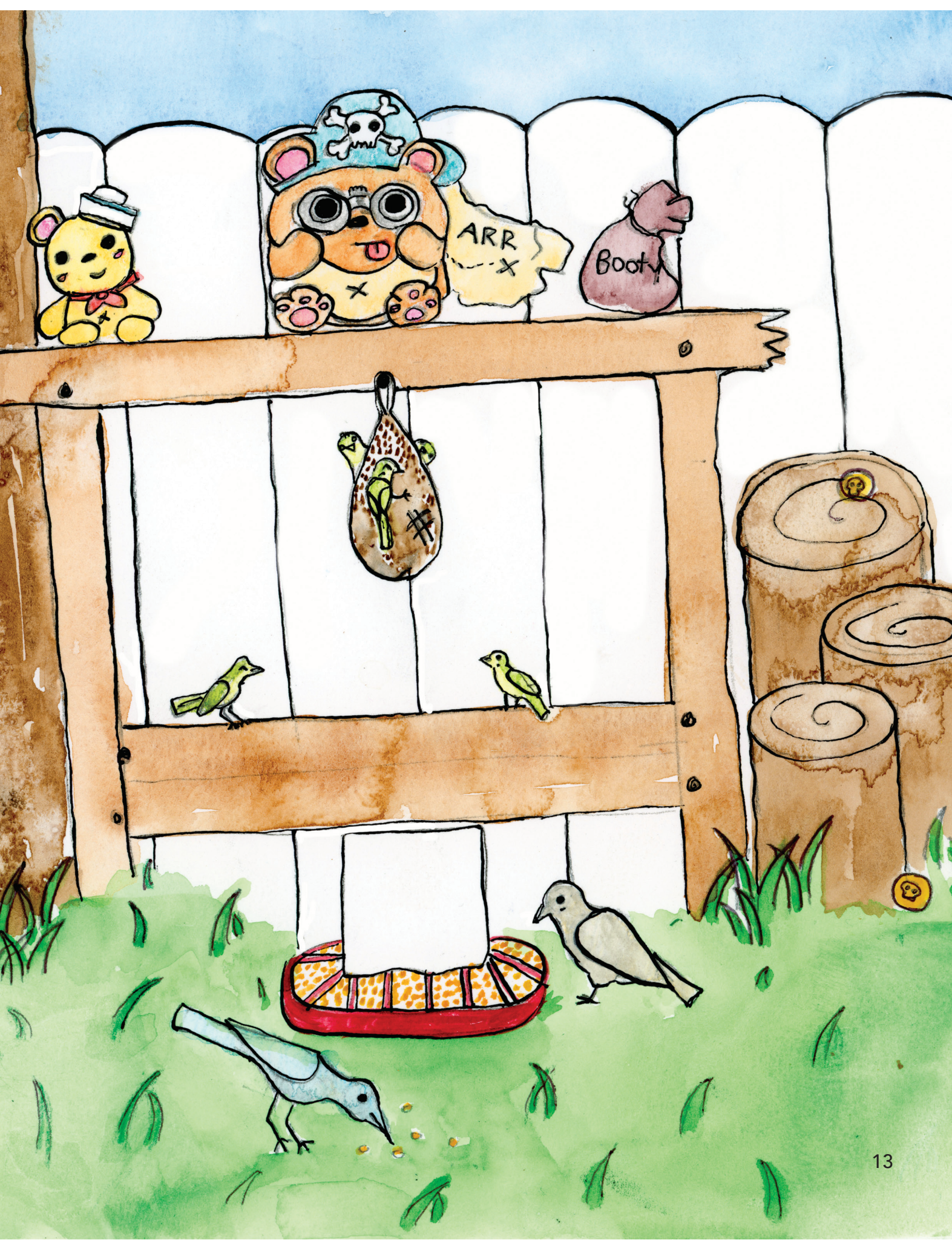
Fill out Soral's observations for Day 3.



What makes each type of bird unique?



Think,  
Pair,  
Share!





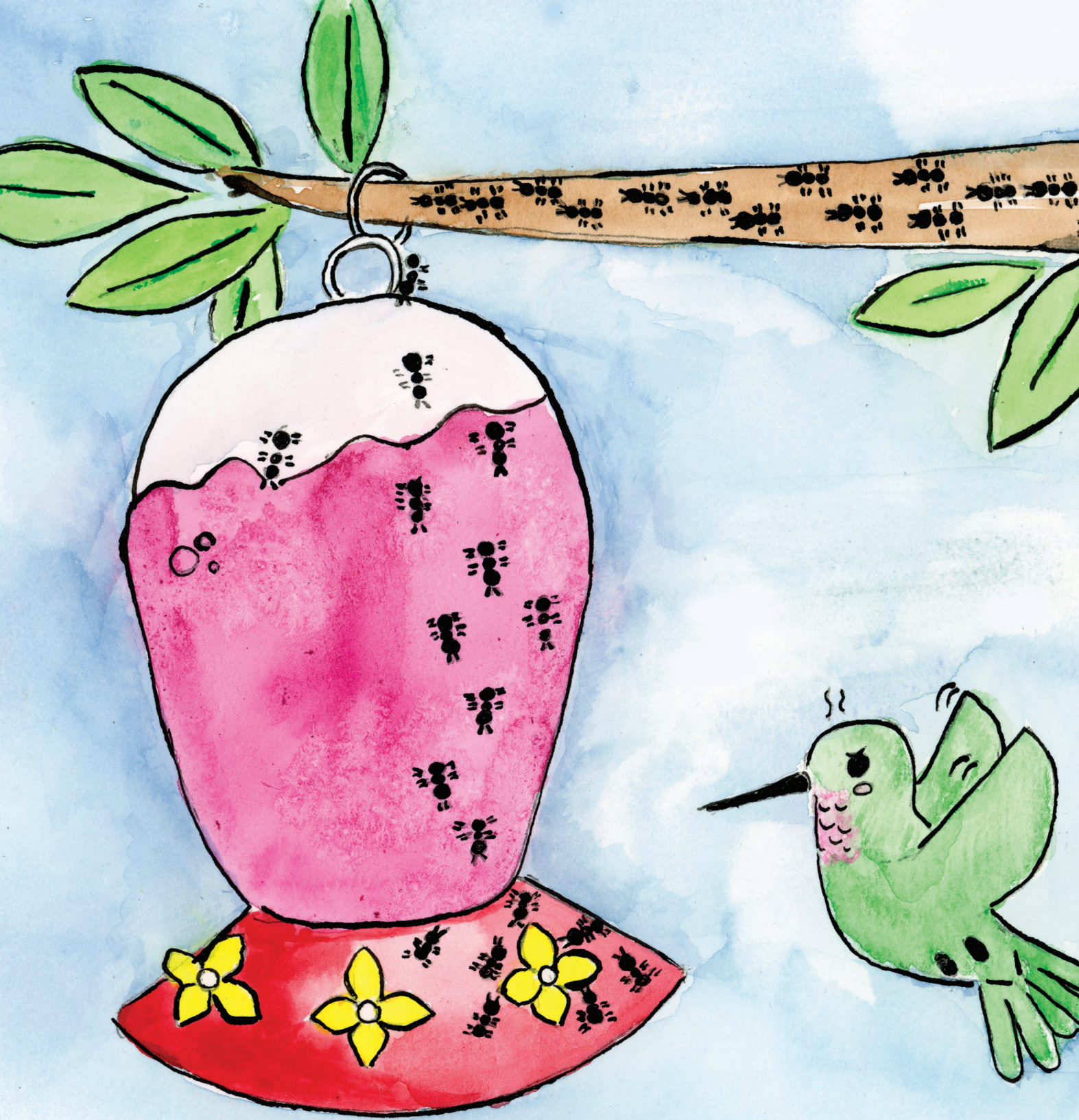


Soral and Gophie have fun watching what birds come to their feeders. Today they spot some new visitors! Can you tell which birds are here for the first time?

Help Soral be a careful scientist by recording her feeder watch observations.

Fill out Soral's observations for Day 4.





Soral put nectar out to attract hummingbirds. Oh no! Mrs. Hummingbird is not happy! She is darting all around and flies away without taking a drink.

'What is wrong?' thought Soral as she stepped outside to take a closer look.

Ants! Quickly, Soral washes the ants off the feeder and moves it to another branch.

Soral has a lot to write about today. She learned that ants love sweet hummingbird nectar but hummingbirds do not like ants.

What type of food did Soral put out to attract hummingbirds?

How are the feeding habits of hummingbirds different than those of other birds?



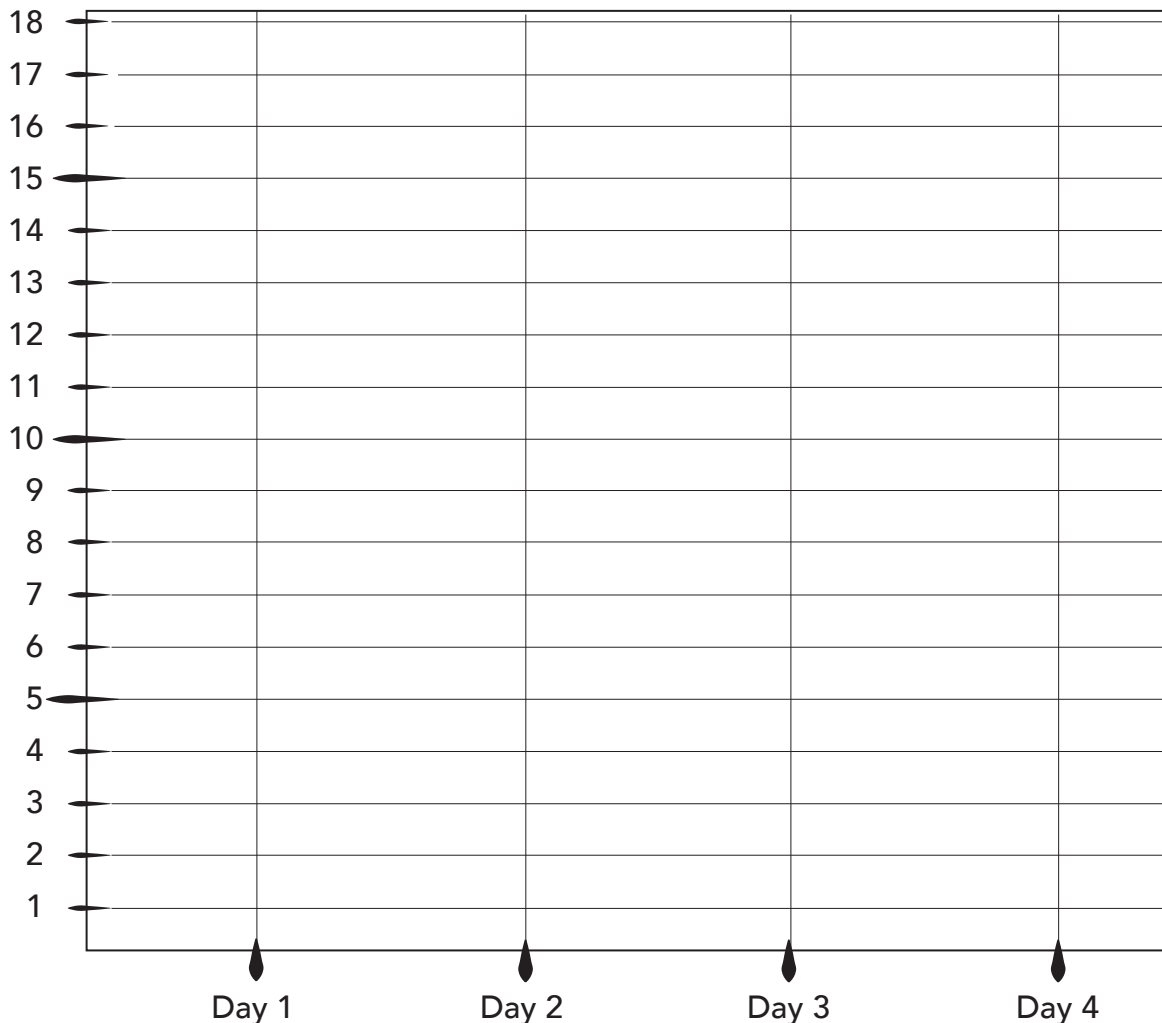
Think,  
Pair,  
Share!



Soral loves being a scientist. Thank you for helping her keep careful notes. Now Soral is going to make a graph. Graphing is fun, but don't eat the graphs, Gophie!

Make a graph to show how many birds visited Soral's bird feeders.

### HOW MANY birds VISITED MY FEEDER



You can do this too!



## Birdwatching

**Step 1:** Make a bird feeder.

**Step 2:** Put birdseed or bread in your feeder.

**Step 3:** Check on your feeder later to see the birds.



You can be like Sorai and watch for birds to come to your own feeder!

## Be an ornithologist!

Remember, a scientist that studies birds is called an ornithologist.

If you don't know what types of birds are visiting your feeder, that is okay! All you need to do is describe your birds.

## Tip #1

Count all the birds both in the general area and around your feeders.

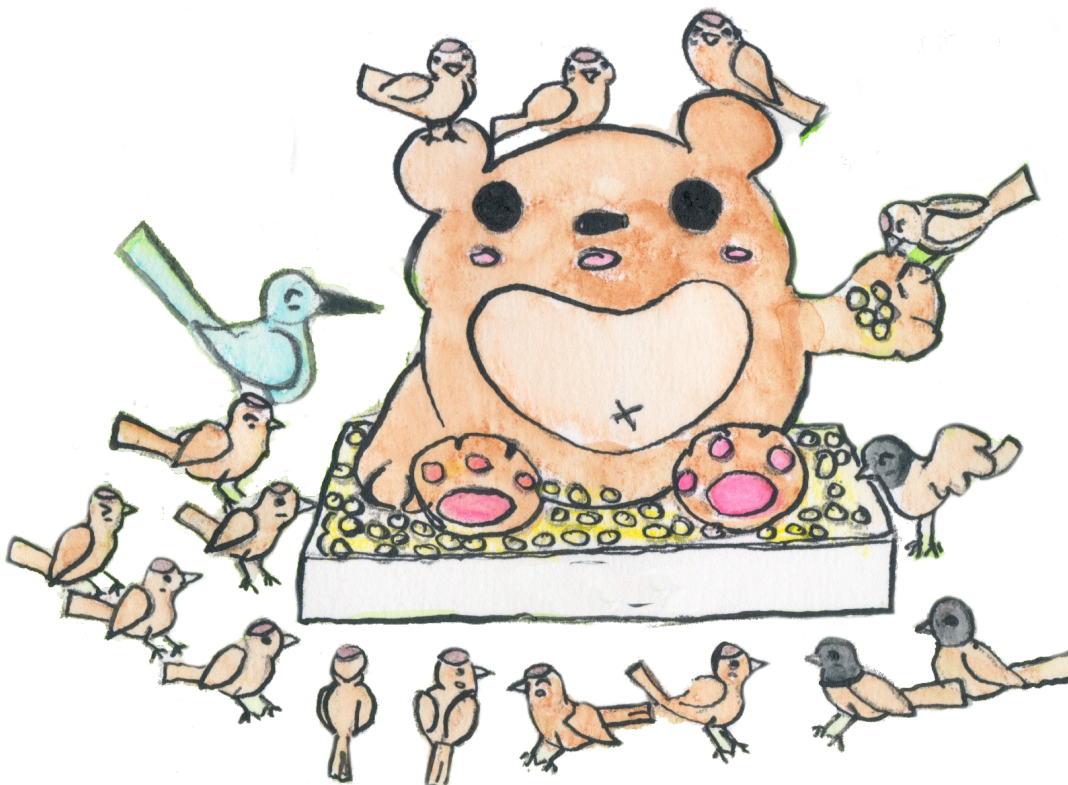
Use the bird foot and beak types on the next page to describe your birds.





You can be a scientist too! A birdwatching week is fun and easy to do. You can even share your data with Cornell University like Soral did.

Now Soral knows a lot more about the birds that live near her! And there is still so much to learn.





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