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**CAVOC**  
**- FALL -**

**Science Journal**  
**Second Grade**



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NATIONAL WILDLIFE FEDERATION'S

# Backyard BIRDS

## CHECKLIST

See if you can spot these common backyard birds:

1 **AMERICAN CROW**  
American Crows will gang up on a predator to chase it away. If you see a mob of crows harassing a larger bird, you might get a glimpse of a hawk or an owl.

2 **AMERICAN GOLDFINCH**  
Thistle is an important source of food and nesting material for the American Goldfinch. It can cling to narrow stems and delicate seed heads, sometimes upside down.

3 **AMERICAN ROBIN**  
Cocking its head from side to side, the American Robin seems to be listening for worms. Actually it spots them by sight and pulls them from the ground.

4 **BLACK-CAPPED CHICKADEE**  
The Black-capped Chickadee may become quite tame and can learn to eat from your hand. It's named for its call, which sounds like "schick-a-dee."

5 **BLUE JAY**  
The Blue Jay can be noisy and aggressive at feeders. It also has a habit of robbing other birds' nests and eating the eggs and young birds.

6 **COMMON GRACKLE**  
Though the Common Grackle looks black from a distance, its feathers shimmer in glossy blue, purple, bronze, and green.

7 **DOWNY WOODPECKER**  
The Downy Woodpecker is the smallest woodpecker in North America, similar in size to a Chickadee with which it often flocks.

8 **EUROPEAN STARLING**  
The most common songbird in North America, the European Starling travels in large groups, often with blackbirds and grackles.

9 **HOUSE SPARROW**  
The House Sparrow is a noisy and aggressive bird that will steal nest sites from native hole-nesting birds.

10 **MOURNING DOVE**  
The Mourning Dove's wings and tail make a whistling sound during flight, especially when the bird takes off.

11 **NORTHERN CARDINAL**  
A male Northern Cardinal will fiercely defend his feeding territory. You may see him fighting his reflection in a car mirror or window, trying to scare off the "other" bird.

12 **RED-WINGED BLACKBIRD**  
The male Red-winged Blackbird can tuck his red feathers when he searches for food. It eats mostly insects, as many as a trillion a year.

13 **TUFTED TITMOUSE**  
The Tufted Titmouse lines its nest with fur, sometimes plucked from living animals.



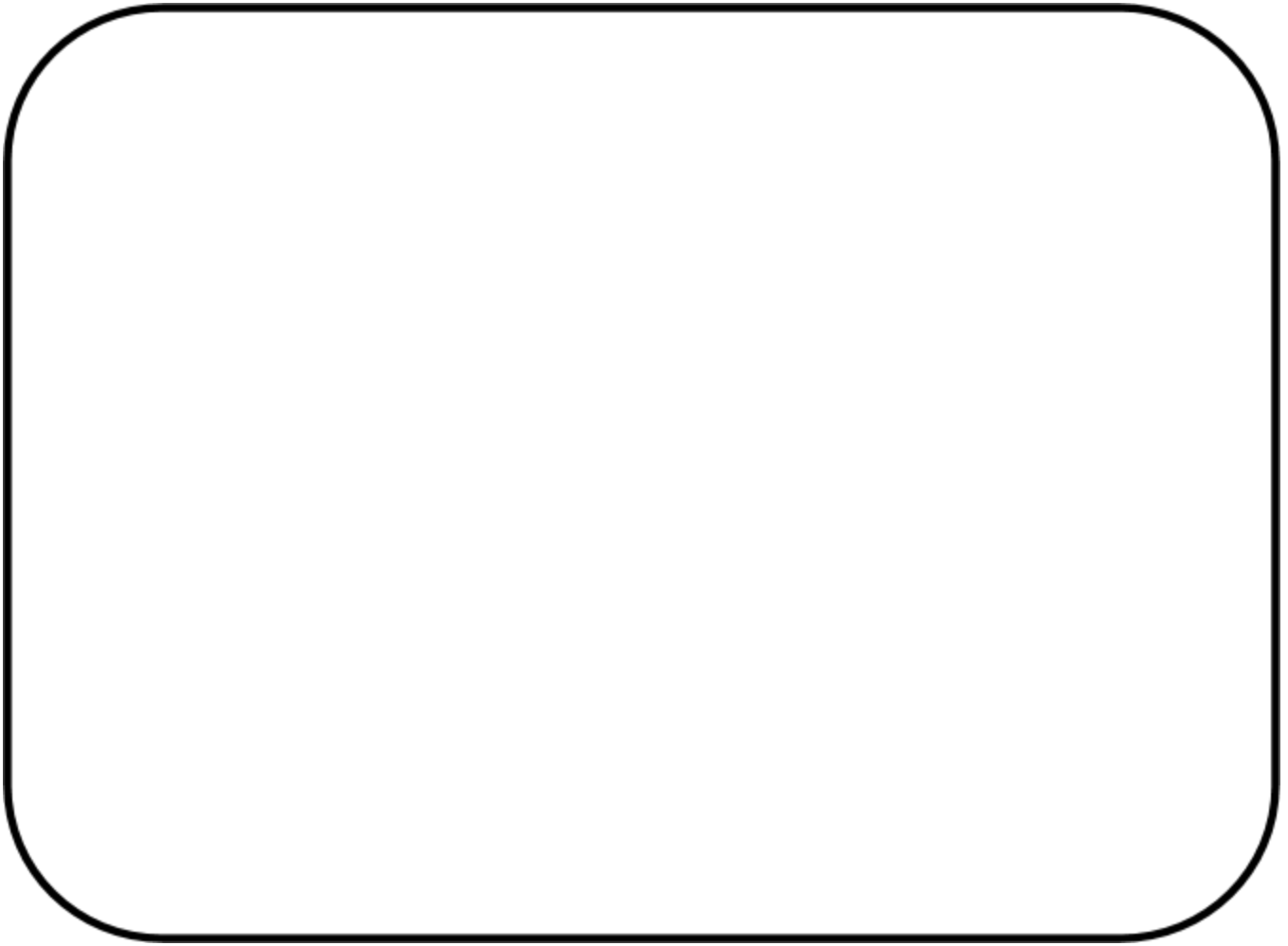
FROM  
National Wildlife Federation's  
*World of Birds*  
(ISBN: 978-1-67911-469-0)  
by Kim Kurki, available  
at bookstores everywhere  
on June 6, 2014.



# **Fall**

# **Observations**

# Birds and their Habitat



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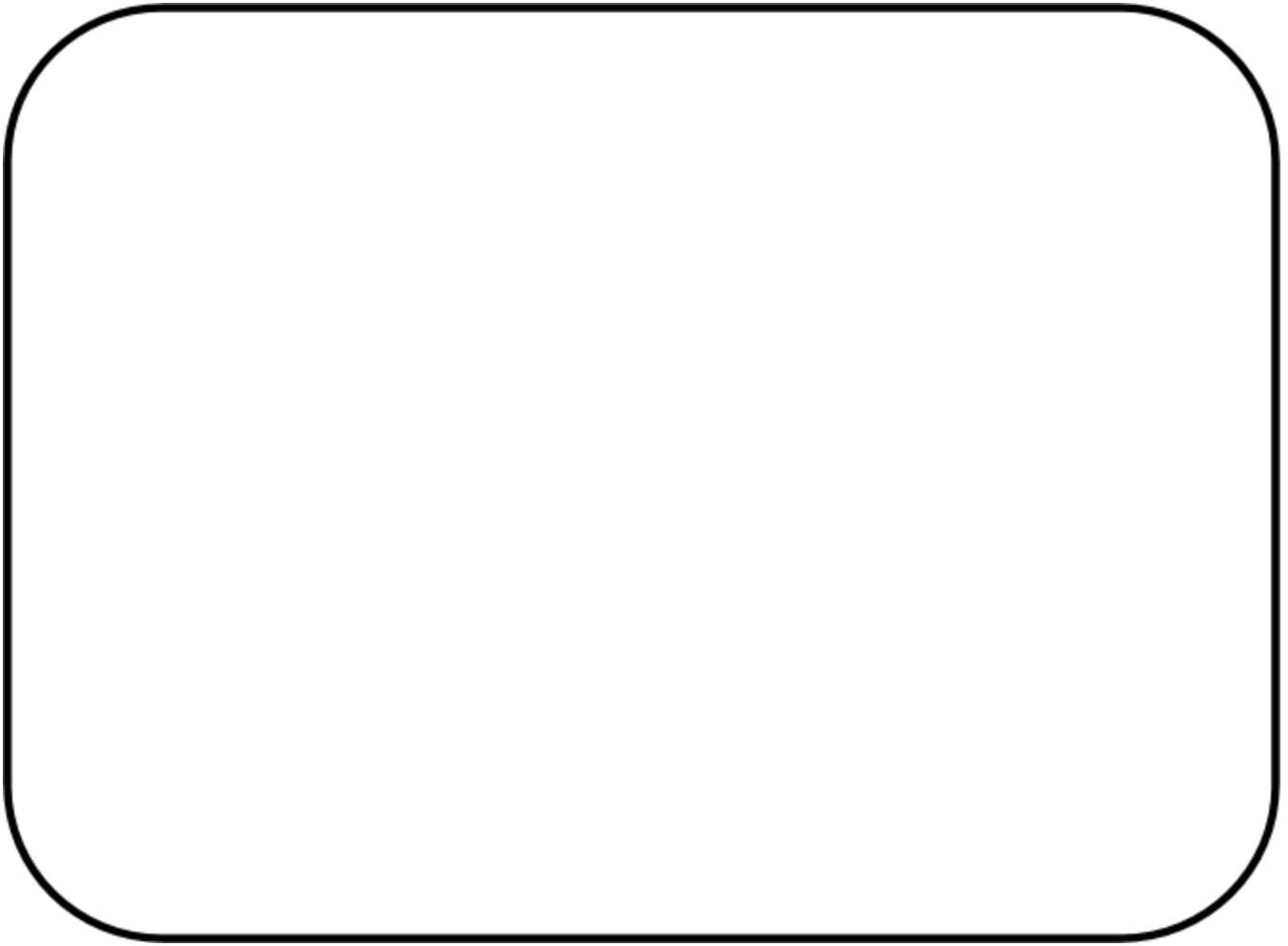
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# Birds and their Habitat



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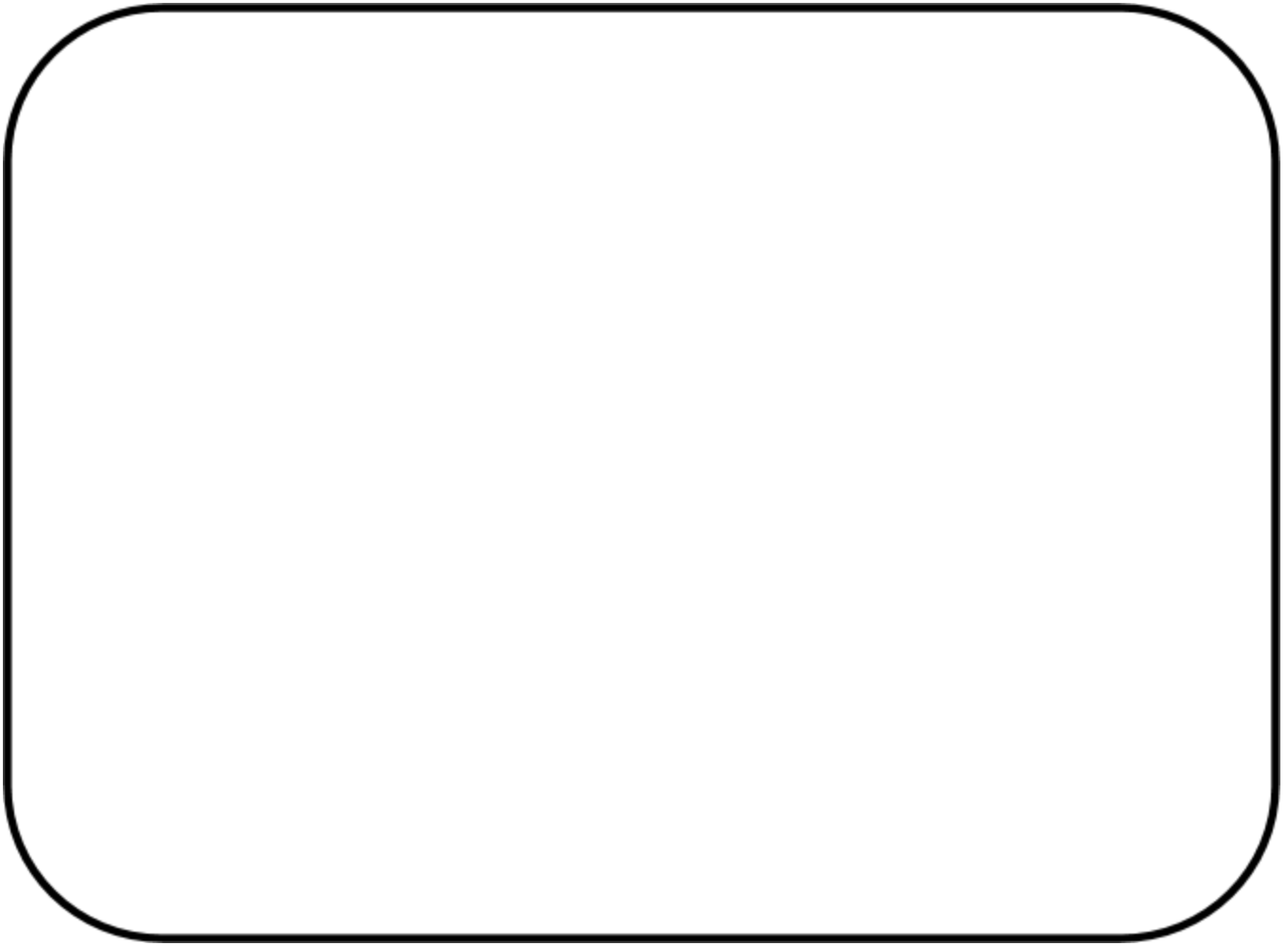
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# Birds and their Habitat



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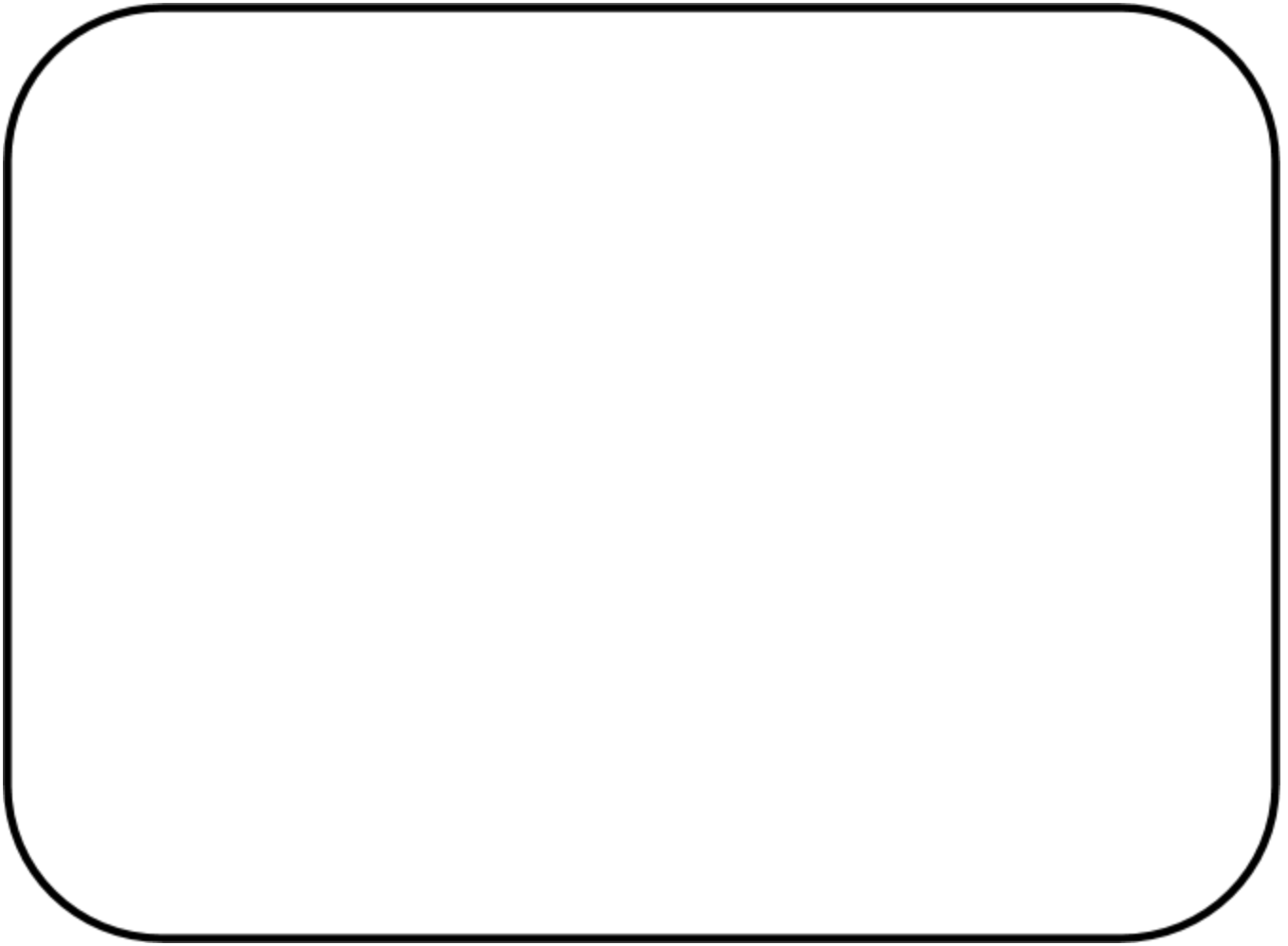
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# Birds and their Habitat



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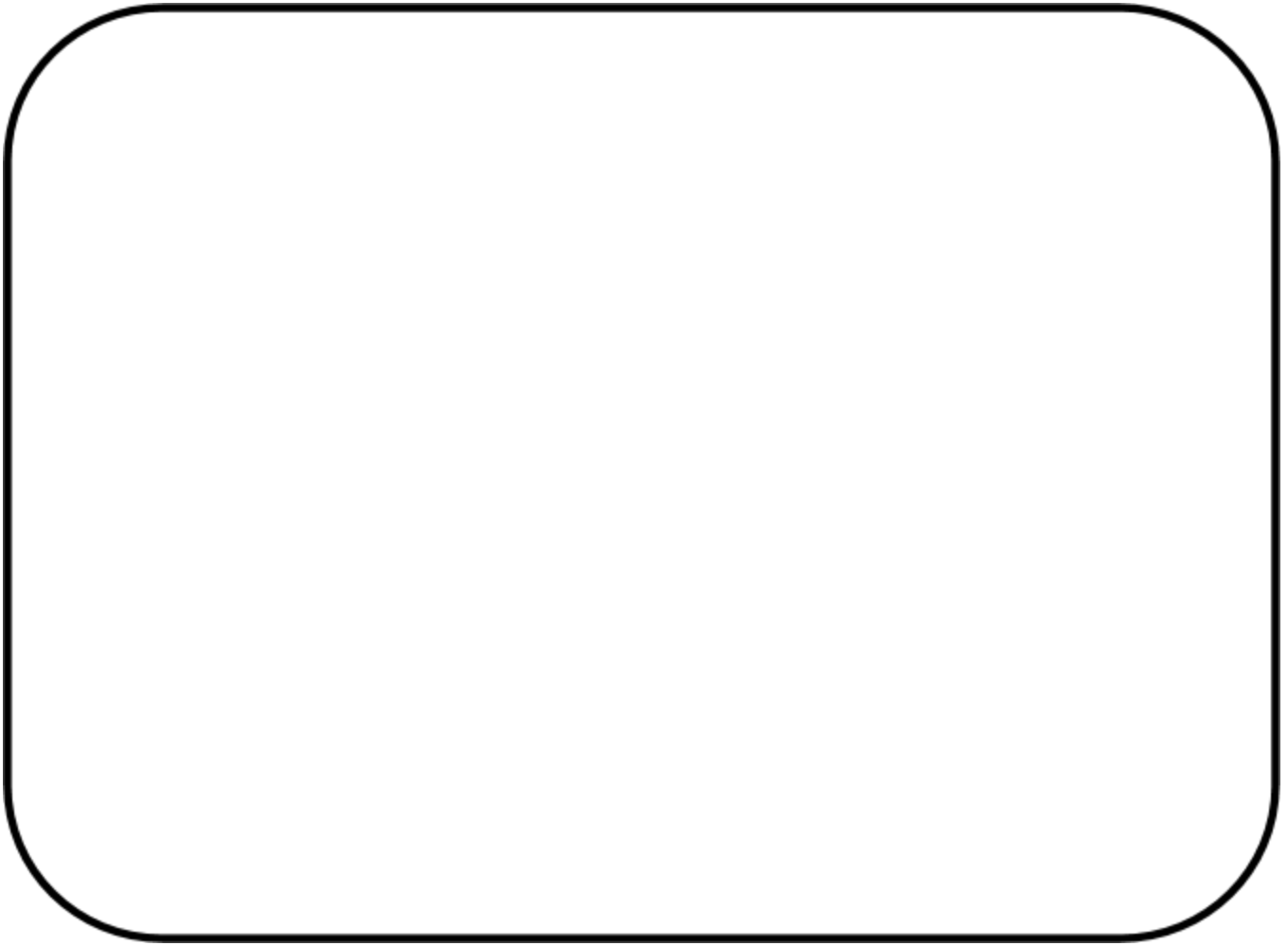
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# Birds and their Habitat



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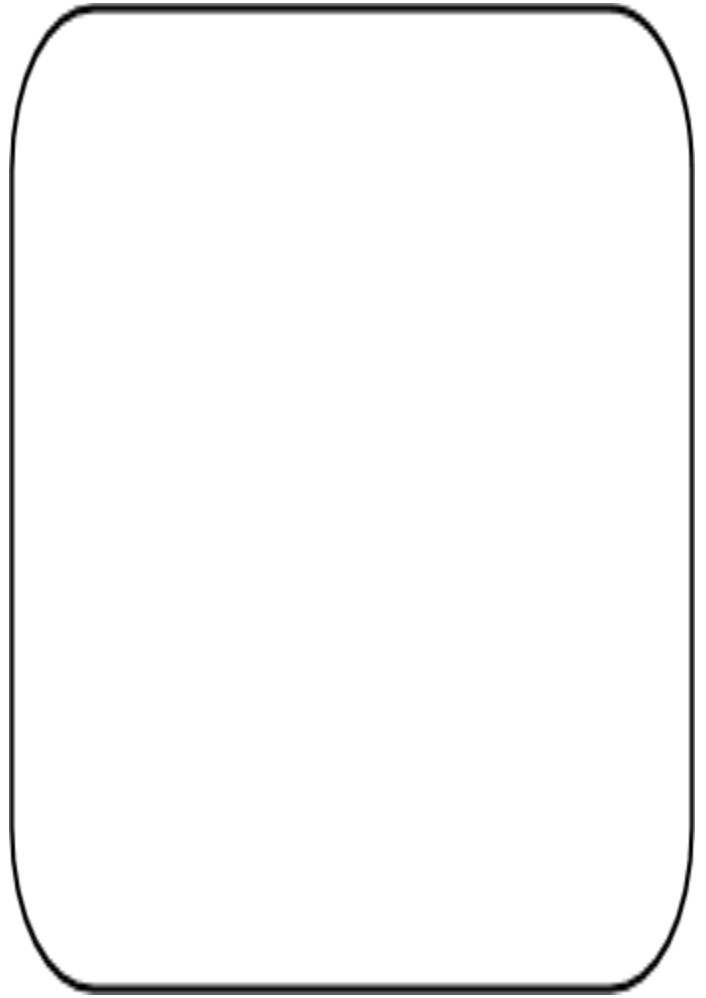
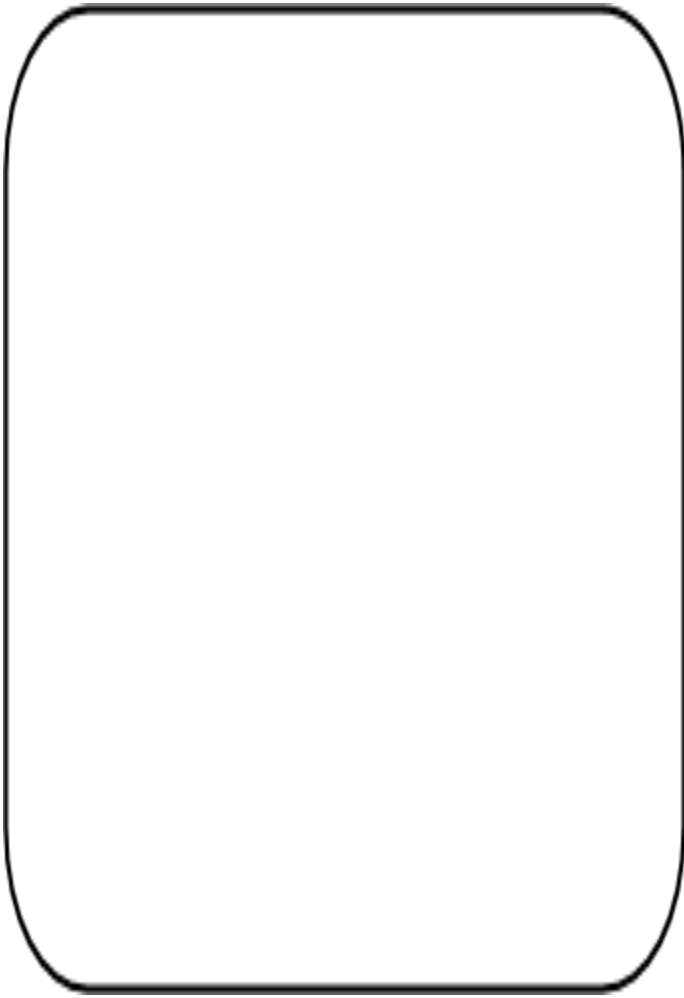
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# Bird Beaks



Draw and write about the different types of bird beaks you demonstrated.

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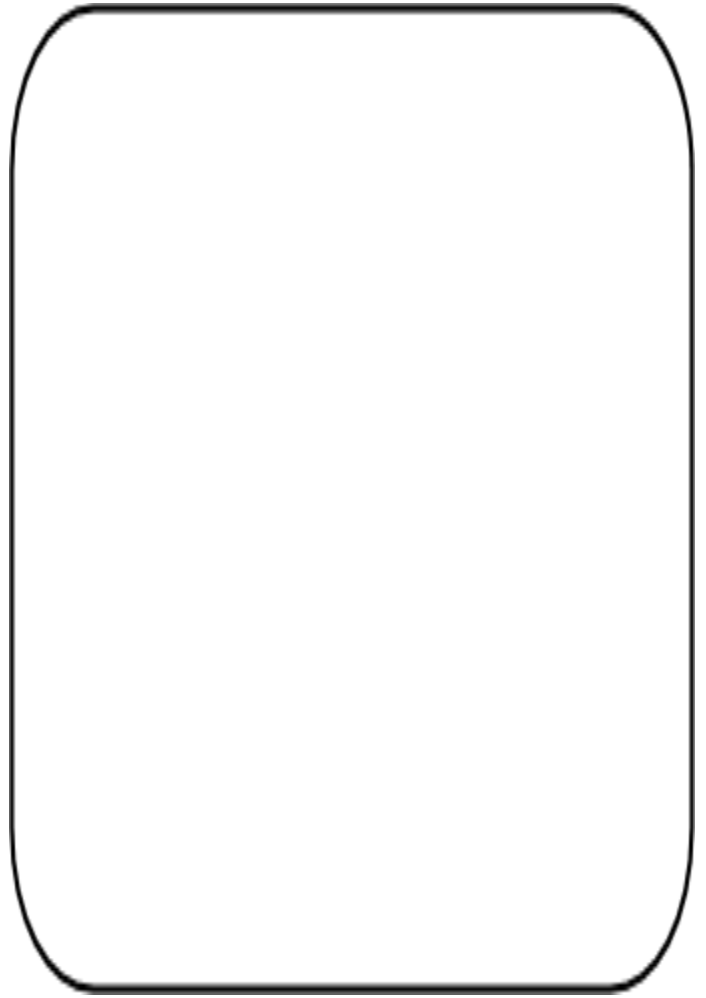
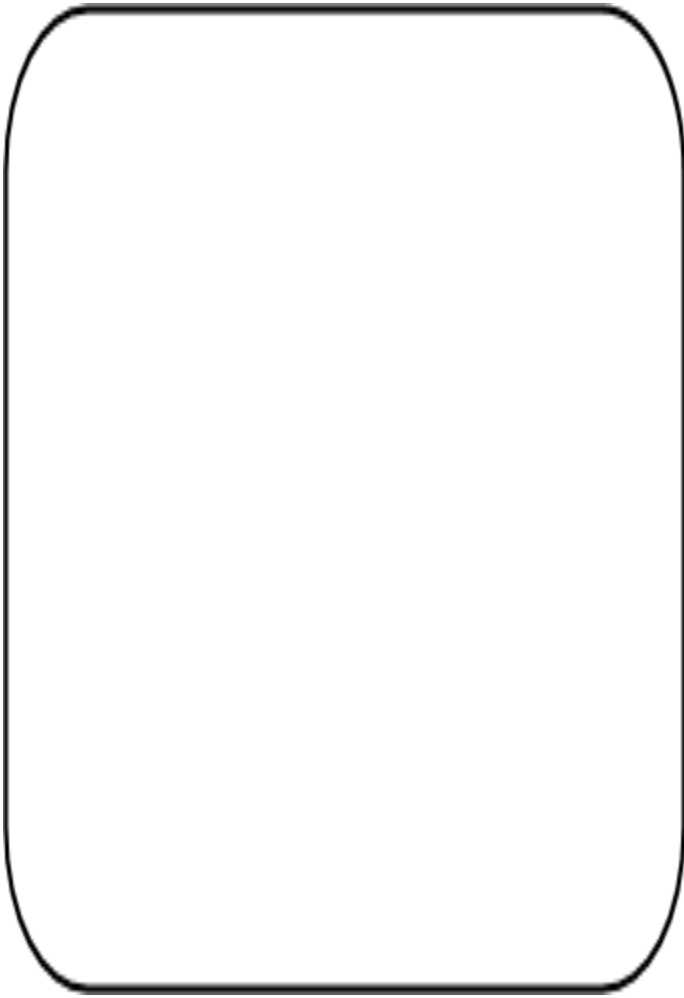
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# Bird Beaks



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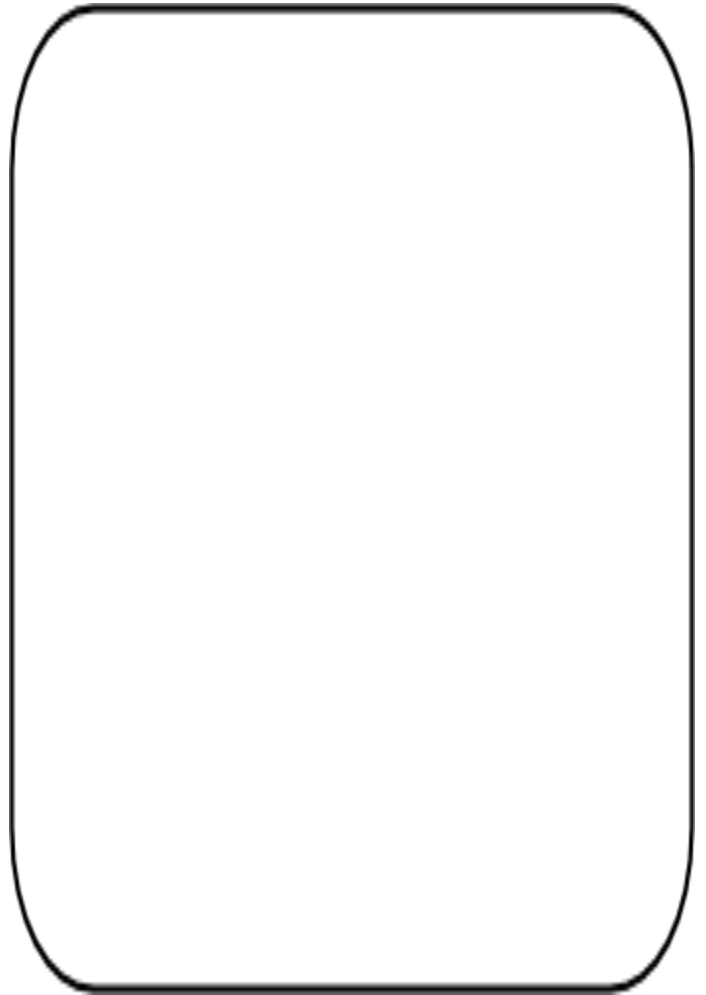
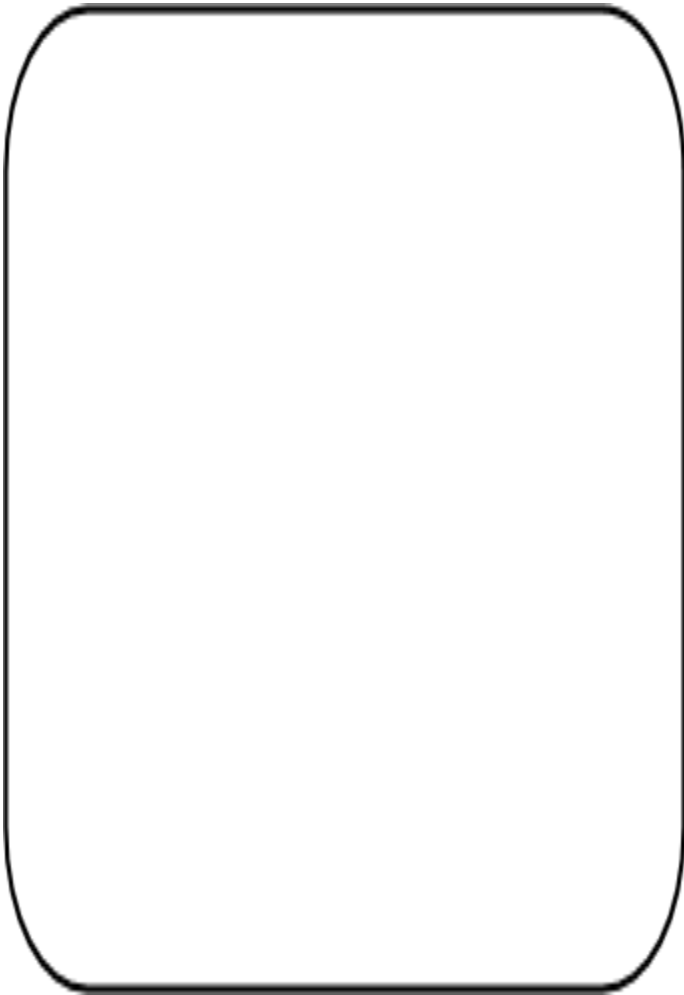
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# Bird Beaks



Draw and write about the different types of bird beaks you demonstrated.

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# Birds vs. Worms Game

Directions: Tally the worms' colors that you find in each "habitat"

Worms' Color	Black Top	Gravel	Leaf Pile	Dirt Pile

★ What color was easiest to find?

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★ What color was hardest to find?

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★ Why?

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★ Was there a pattern to the order in which the different colored “worms” were found?

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★ As a scientist, what can you conclude?

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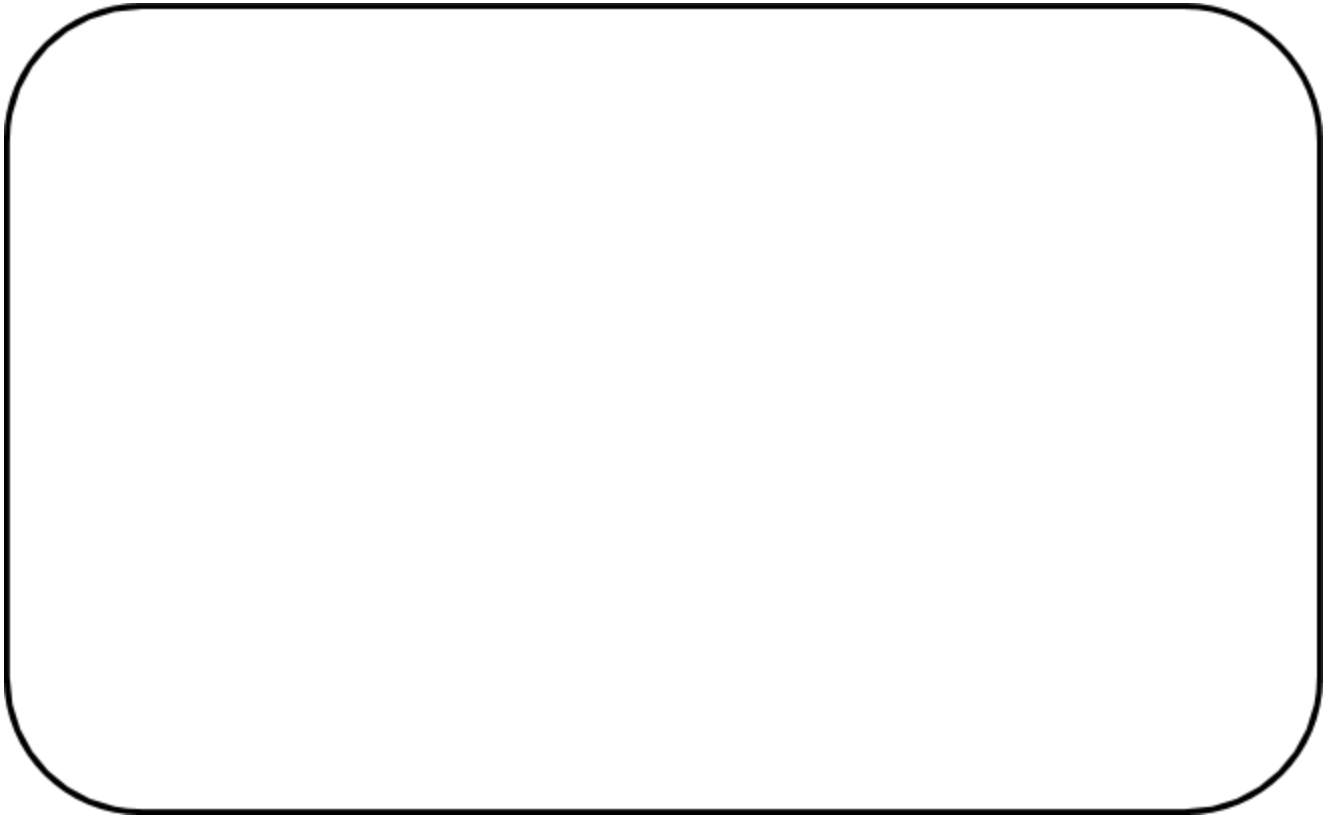
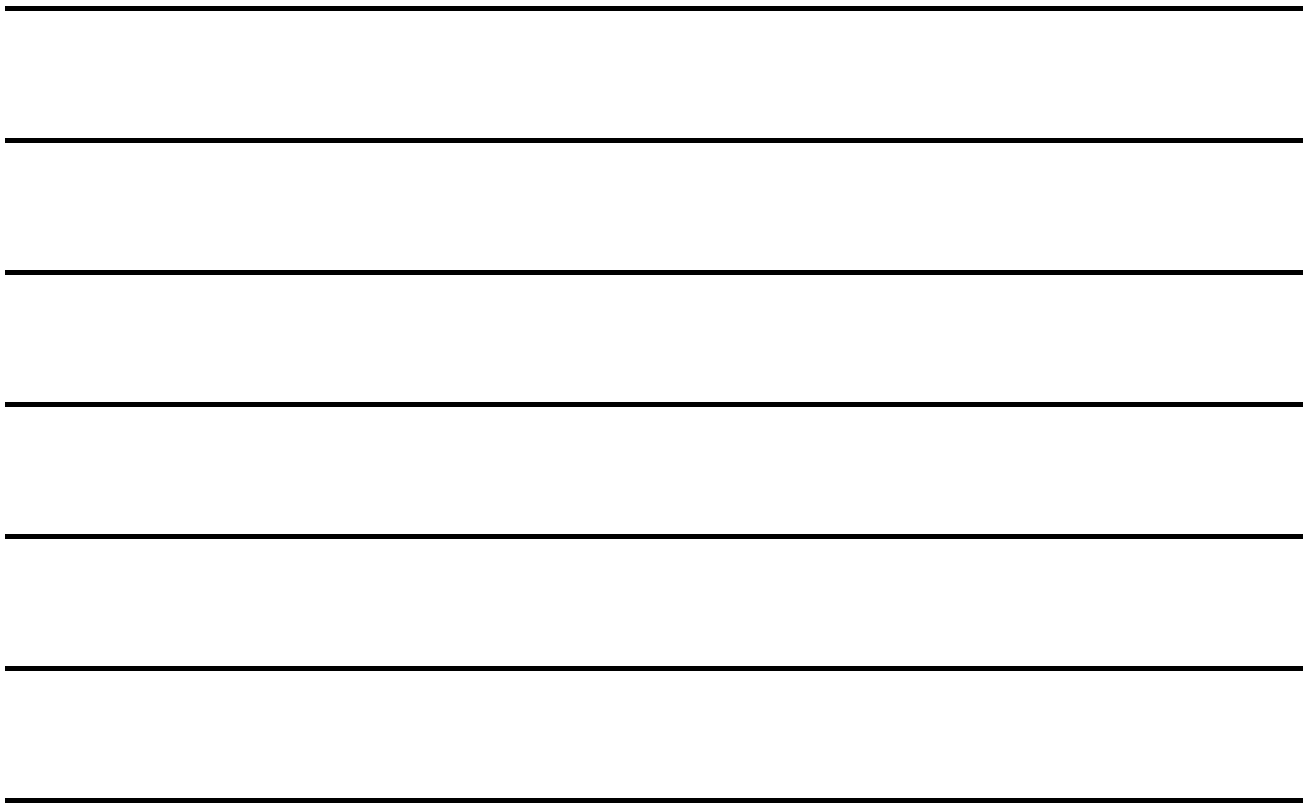
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# **Winter**

# **Observations**

# NOTES

A large, empty rounded rectangular box with a black border, intended for writing notes.A series of ten horizontal black lines, evenly spaced, intended for writing notes.



