



Comparing Feathers

STUDENT ACTIVITY INSTRUCTIONS

Introduction (Read before doing the activity)

In this you will examine pictures and read about feather anatomy and structure. Then you will choose two feather types (wing, tail, contour, semiplume or down), draw them and answer questions about them.

Activity Instructions:

1. Examine photos and learn about the feather types at:
 - a. <https://academy.allaboutbirds.org/features/all-about-feathers/#what-is-unique-to-birds.php>
 - b. <https://academy.allaboutbirds.org/features/all-about-feathers/#how-feathers-are-built.php>
 - c. http://projectbeak.org/adaptations/feathers_types.htm
2. Chose two feather types (wing, tail, contour, semiplume or down), and draw them on the activity worksheet.
3. Answer the questions at the bottom of the activity worksheet.

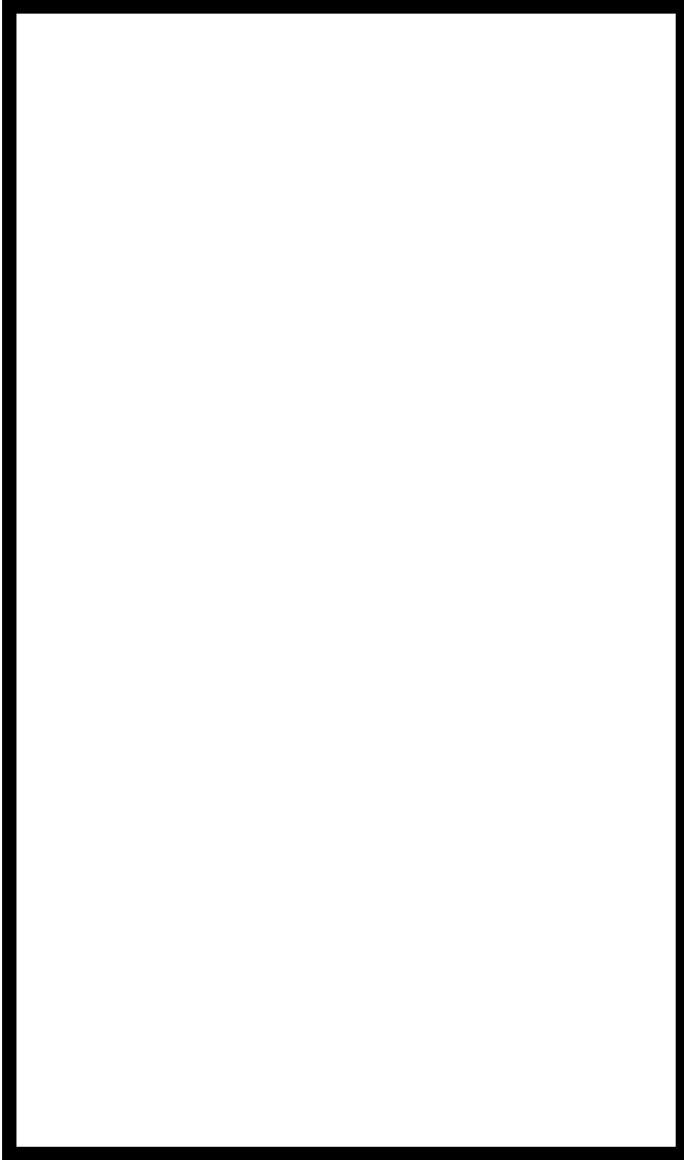
Conclusion

Congrats! Now you understand more about feather structure and function! As you have learned, feathers play lots of important roles that help birds survive in their environment. Wouldn't it be interesting to have feathers?

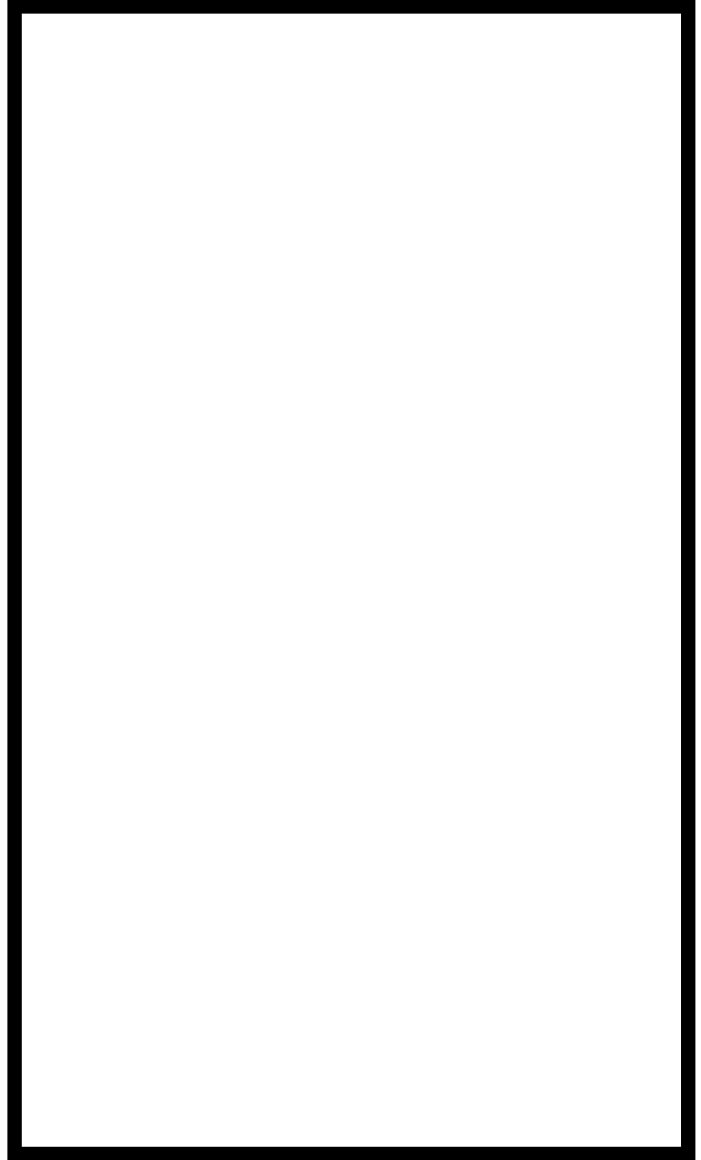
Activity 2: Comparing Feathers

Student Activity Worksheet

Draw your feathers!



Feather 1



Feather 2

Questions for Feather 1:

1. Where are these types of feathers on the bird's body?
2. What is the function of this feather?

Questions for Feather 2:

1. Where are these types of feathers on the bird's body?
2. What is the function of this feather?

