

MEET THE BIRD

Feathers

TERMS TO KNOW

feather..... structure made of a shaft, vane, barbs & barbules; designed to help birds fly and keep them warm and dry

contour feathersthe feathers that form the outer shape of a bird

down featherssoft feathers that are found under contour feathers

bristles.....hair-like feathers found near the eyes and mouths of a bird

COMPREHENSION QUESTIONS

1. What sets birds apart from all other creatures? _____

2. What is the purpose of contour feathers? _____

3. Describe the difference between flight contour feathers and body contour feathers. _____

4. What kind of feathers fill the space between contour feathers and down feathers?

5. What is the purpose of down feathers? _____

6. With what do bristles help birds? _____

7. What are the two ways that birds can get their coloring? _____

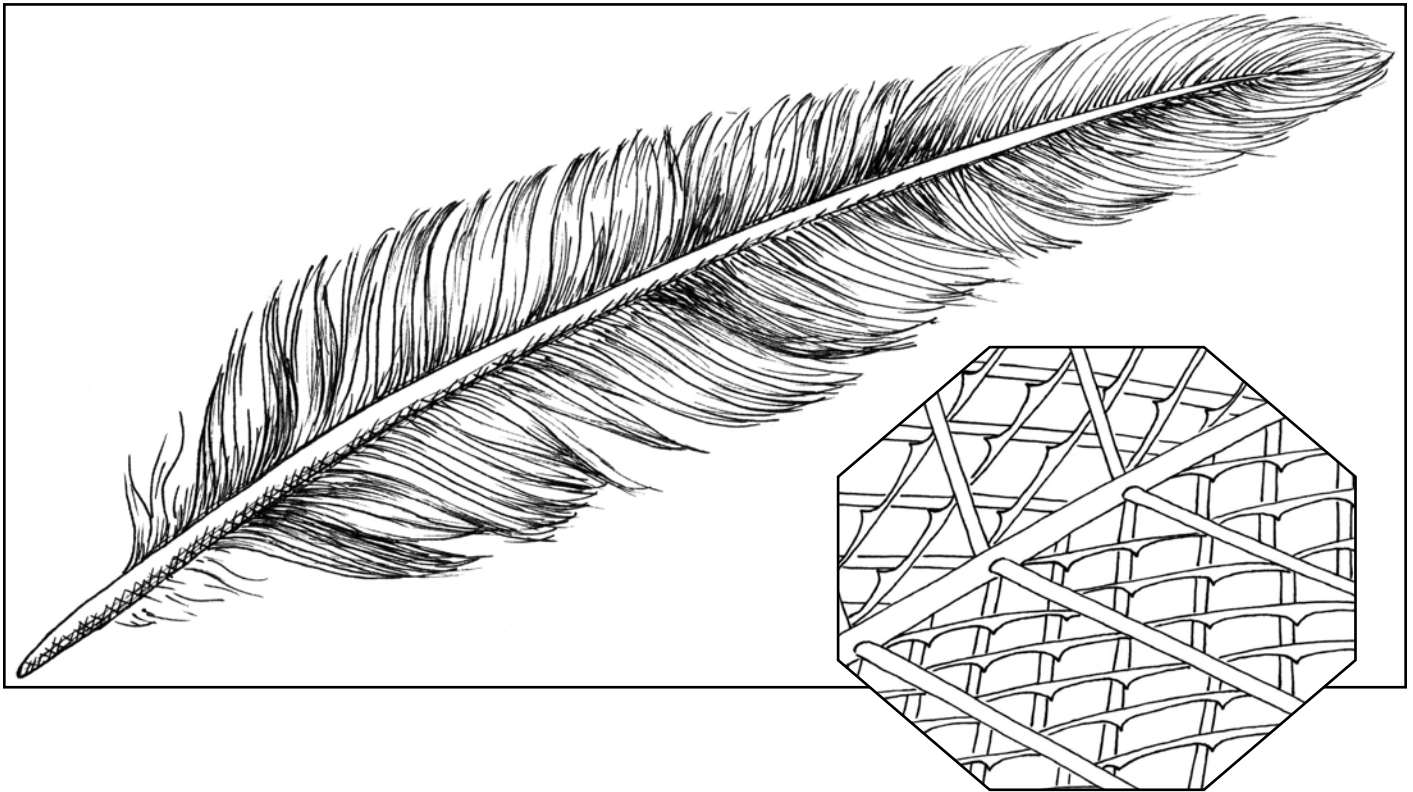
8. Compare true pigment and reflected light. _____

9. Describe the difference between recognizing and identifying a bird. _____

10. What are the four basic features of birds to look for when observing? _____

LABEL THE PARTS OF THE FEATHER

A bird's feather consists of a shaft, vane, barbs, and barbules.



BIRD FACTS

Common Grackle

Bird Family: _____

Habitat: _____

Call or song: _____

Distinguishing characteristic: _____

European Starling

Bird Family: _____

Habitat: _____

Call or song: _____

Distinguishing characteristic: _____
