

# What Makes a Bird a Bird?

## Feathers

All birds have feathers! They're the only living animals that have them. Feathers help with flight, insulation, and waterproofing. They come in every color and can help with camouflage or mating.



## Hard-shelled Eggs

All birds lay eggs with hardened shells. The shell protects the developing bird. They are made from calcium and have tiny pores that allow oxygen inside. The shape and color can vary.

Color the eggs!

Would the color(s) help the eggs hide or stand out?

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## Two Wings, Two Legs

All birds have wings and walk on two legs -- but not all birds fly! Sometimes wings help with swimming, balance, or mating.

Circle the birds that DON'T fly!



flamingo

penguin

finch

turkey

robin

emu

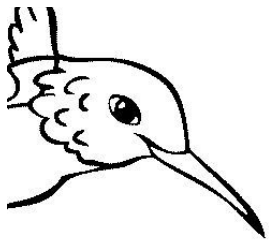
ostrich

chicken

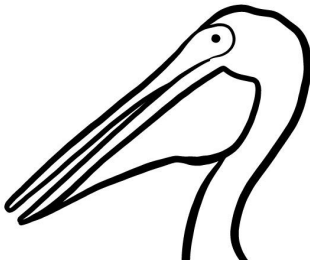
# Bird Tips and Toes!

## Beaks:

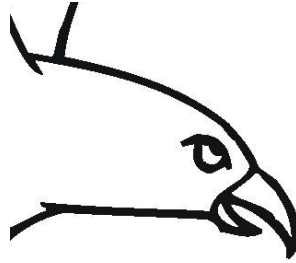
Different species of birds have evolved different beaks to match their diet. If a bird's diet consists of seeds and grains, it will have a smaller beak than that of a raptor who would eat small mammals and fish. Draw a line matching the bird to their diet below!



**fish**



**hard seeds**



**small animals**

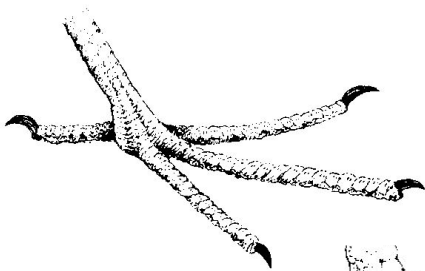


**nectar**

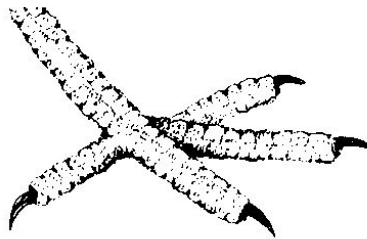
## Feet:

Bird feet are just as varied as their beaks! Some birds wade, some paddle, others grasp or tear. Webbing helps birds move through the water, while claws help grip tree limbs or prey. Can you match the bird feet to their use below?

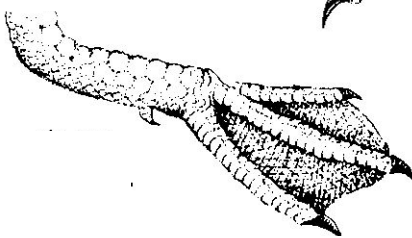
**Draw a tool humans use to make food!**



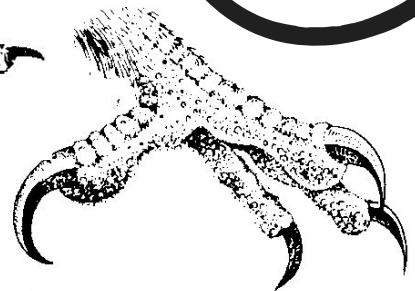
**grabbing prey**



**hopping**



**swimming**



**standing in mud**

