

Birds: Do a Little or Do a Lot

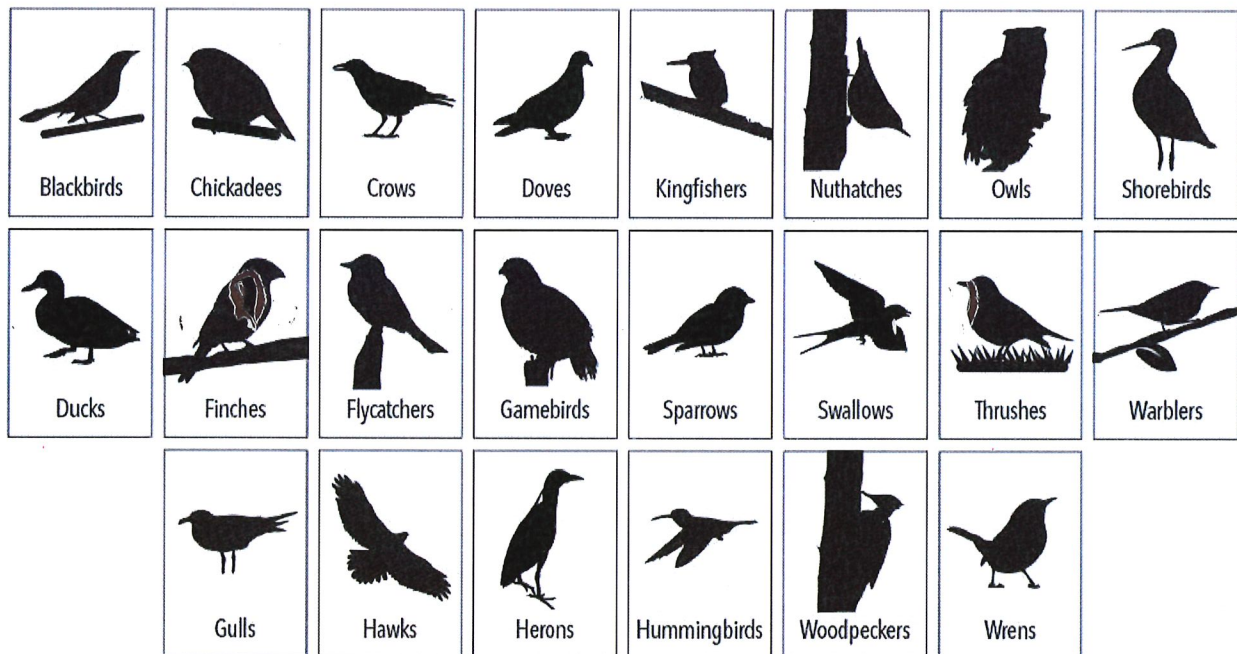


Have Fun & Get People Outside: Bird Calls & Songs

- Downloadable Bird Songs: <http://www.audubon.org/bird-guide>
- Good audio: <https://www.allaboutbirds.org/guide/search/>

Have Fun & Learn a Skill: Bird Identification

- **Size & Shape:** <https://www.allaboutbirds.org/build-your-bird-id-skills-size-shape/>
 - Learn to recognize basic silhouettes
 - Figure out the size based on birds you know



- **Color Pattern:** <https://www.allaboutbirds.org/bird-id-skills-color-pattern/>
 - What colors do you see? Any outrageous color patches?
 - Identify color patterns
- **Behavior:** <https://www.allaboutbirds.org/bird-id-skills-behavior/>
 - Posture
 - How does it move (shy, bold, fluttery)?
 - How does it fly? Straight across or like a roller coaster?
 - Is it alone or in a flock?



Red-winged blackbird (male)

- **Habitat:** <https://www.allaboutbirds.org/bird-id-skills-habitat/>
 - Know the range: common in NC?
 - Time of year?
 - Location: Is it in the trees, on the ground, near the water?

Apps for Identification:

- Merlin Bird ID app
- Audubon app

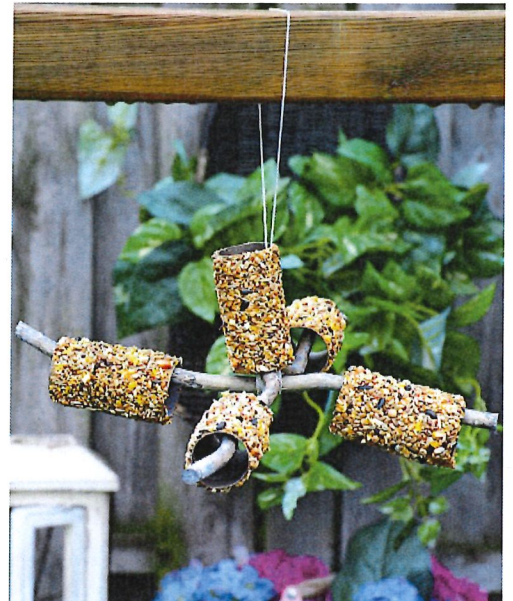
Have Fun & Learn More: (STEM) Activities

Free Resources:

- Cornell Lab of Ornithology: Bird Sleuth K-12: <http://www.birdsleuth.org/free-resources/>
- Audubon: <http://www.audubon.org/get-outside/activities>

Fun Ideas:

- Make a bird feeder: <https://goo.gl/fB5qZs>
- Build a bird nest: <https://goo.gl/KVdbKd>



Bird feeder made from sticks, toilet paper rolls, peanut butter and bird seed.

Have Fun & Make a Difference: Citizen Science

What is Citizen Science? When everyday people collect data about the natural world and share it with scientists and researchers. You can do this by observing and recording information about birds in your own backyard!



Some Citizen Science Projects that Need YOU:



- **Project FeederWatch:** Periodically count the birds at your bird feeder over winter, send in your counts, and help scientists track broad-scale movements of winter bird populations and long-term trends in bird distribution and populations. <http://feederwatch.org/>
- **Nest Watch:** Find a bird nest, visit the nest every 3-4 days and record what you see (track the number of eggs laid, how many hatch, and how many birdies survive), report this information on the NestWatch website, and help scientists track trends in the reproductive biology of birds. <http://nestwatch.org/>

Anyone interested in birds can participate: all skill-levels and backgrounds, including children, families, individuals, classrooms, retired persons, youth groups, nature centers, and bird clubs!