

Nature-Watch

www.nature-watch.com info@nature-watch.com 800-228-5816 Phone 800-228-5814 Fax

All About Birds

- 1. Skill Builders (2 of each)
 - a. Ever wondered how birds fly? Find out about mechanics of flight.

Recommended Products:
Birds of a Feather Activity Kit (#134)

- b. "Birds can be identified by size, shape, color, flight patterns, voice & behavior."
- c. Birders identify birds by sound as well as sight. Identify 5 birds by their songs or call notes.

Recommended Products:

Bird Call Activity Kit (#152) Birdsong Identiflyer (#424a)

d. Birds have fascinating histories. Study 3 types of birds.

Recommended Products:

Bird Wheel Activity Kit (#122)

Raptors: Birds of Prey Activity Kit (#136) Fandex Field Guide: Birds (#630c)

e. Set up a bird-feeding station. List & describe birds that visit.

Recommended Products:

Hummingbird Feeder Activity Kit (#157)

f. Watch birds. Visit a museum. Create an original work of art.

Recommended Products:

Binoculars (#510f)

Advanced Binoculars (#524f)

- 2. Technology (1 of each)
 - a. "Practice using binoculars. Compare binocular features. Learn about center focusing, alignment & field of view."

Recommended Products:

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- Specially designed traps are used to capture birds for banding. Learn about banding birds.
- c. 800-900 species of birds have been seen in North America. Design a life list database to track those you see.
- d. Environmental problems have been responsible for nearly destroying some species. Learn how they have been restored.
- e. A spotting scope & tripod enable birders to observe birds. Learn to use a scope in the field.

3. Service Projects (1 of each)

- a. Loss of wildlife habitat & other things have threatened many birds. Help restore an endangered species in your area.
- b. Introduce younger Scouts to birding. Share your birding knowledge with them. List birds seen by the group.
- c. Ornithology is the branch of zoology dealing with birds. Join your local chapter & participate in a bird count or survey. Track birds seen.
- d. "Birds need food, water, nesting places, perches & hiding places. Develop a guide or poster with planting & feeding information for local property owners."
- e. Volunteer at a local zoo or nature center that works directly with birds or indirectly by educating the public about birds.

4. Career Exploration (1 of each)

- a. "Birds suffer injuries by being shot, poisoned, flying into buildings, etc. Where is your nearest wildlife rehabilitator? Interview her & work with her if possible."
- b. Vets work with sick & injured animals & birds. Visit a local vet. Ask about education & experience needed to become a vet.
- c. "Investigate colleges that offer programs in ornithology, wildlife biology, wildlife management or related fields. What are admission requirements?"
- d. "Shadow an ornithologist, naturalist or wildlife biologist at a nature center, zoo or refuge. Learn training needed, hiring process & tasks of the job."
- e. "Find a local artist or woodcarver specializing in birds. Observe her at work. Ask questions about her training, techniques, commissions."