

CITIZEN SCIENCE

HELP

- There are projects related to everything from archaeology to zoology.

JOIN

- All it takes is an interest & computer access.
- All ages can help.



CROWDSOURCING

- You can make a difference!
- The more people who participate, the more data can be collected or processed.

MISTAKE?

- Relax. All data is compared. Errors you might make will be caught & corrected.

THE GREAT OUTDOORS

Great Backyard Bird Count

www.birdsource.org/gbbc

Watch and count birds for as little as 15 minutes in this annual event. The site includes a bird guide to help you identify the birds you see. Don't miss the For Kids page!

Project BudBurst

neoninc.org/budburst/

Report when plants in your area get their first leaf or flower. Follow their growth for an entire season or make a single report. Younger naturalists in the making have their own BudBurst Buddies program.

Project Noah

www.projectnoah.org/

Submit pictures of the wildlife you see. Mobile apps let you post pictures from your phone or tablet. Join specific missions and earn patches for submitting sightings.

National Wildlife Refuges Chesapeake Bay App

tinyurl.com/aejbick

This free app for Apple devices uses the Project Noah photo sharing site to track sightings of wildlife in 11 National Refuges in the Chesapeake Bay region. Android users can participate in other Project Noah missions.

COMPUTER-BASED PROJECTS

Old Weather Project

www.oldweather.org/

Transcribe log notations, including weather observations, from U.S. ships since the mid-19th century and help scientists collect information about historical weather patterns. Join the "crew" for a specific ship and work your way up in rank from ensign all the way to captain.

Seafloor Explorer

www.seafloorexplorer.org/

Identify ground cover and animals you see in pictures of the sea floor. Data from this project will build a library of ocean wildlife and help scientists improve automated systems for studying future images.

Whale FM

whale.fm/

Did you know that each family of killer whales has its own dialect? Listen to whale calls and categorize the sounds to help scientists understand what these orcas and pilot whales are saying.

FIND MORE PROJECTS

Zooniverse:

www.zooniverse.org/

Scientific American - Citizen Science:

www.scientificamerican.com/citizen-science/

scistarter:

scistarter.com/

LibraryPoint.org

