

Citizen Science Resources



The following resources provide additional information about citizen science. A sample of citizen projects related to the articles in this journal is also included. Note that you may want to do a more extensive search for all existing projects related to your class's topic of interest to ensure the best possible project.

Note: Projects marked with an asterisk (*) use mobile devices, such as smartphones, to engage citizen scientists in the project.

General Citizen Science Resources

Federal Citizen Science Resources
<https://www.citizenscience.gov>

Forest Service Citizen Science
<https://www.fs.fed.us/working-with-us/citizen-science>

Cornell Lab Ornithology Citizen Science Toolkit:
<http://www.birds.cornell.edu/citscitoolkit/toolkit>

UK Environmental Observation Framework—Guide to Citizen Science:
<http://www.nhm.ac.uk/content/dam/nhmwww/take-part/Citizenscience/citizen-science-guide.pdf>

SciStarter:
<http://scistarter.com/>

Projects by Topic:

Natural Hazards

Precipitation Identification Near the Ground (PING):
<http://www.nssl.noaa.gov/projects/ping/>

Did You See It?:
<http://landslides.usgs.gov/dysi/form.php>

Did You Feel It?:
<http://earthquake.usgs.gov/earthquakes/dyfi/>

iCoast: Did the Coast Change?:
<http://coastal.er.usgs.gov/icoast/about.php>

Is Ash Falling?:
<https://www.avo.alaska.edu/ashfall/ashreport.php>

Marine and Coastal

Phytoplankton Monitoring Network:
<http://products.coastalscience.noaa.gov/pmn/>

*iNaturalist:
<http://www.inaturalist.org/>

*Nature's Notebook:
https://www.usanpn.org/natures_notebook

Marine Debris Tracker:
<http://www.marinedebris.engr.uga.edu/>

Coastal Observation and Seabird Survey Team:
<http://depts.washington.edu/coasst/involved/volunteer.html>

Marine Invasions Research Lab:
http://www.serc.si.edu/labs/marine_invasions/citizen_science/index.aspx

iCoast: Did the Coast Change?:
<http://coastal.er.usgs.gov/icoast/about.php>

Invasive Species

EDDMapS – Early Detection and Distribution Mapping System: <https://www.eddmaps.org/>

*iNaturalist:
<http://www.inaturalist.org/>

*Nature's Notebook:
https://www.usanpn.org/natures_notebook

*iMapInvasives:
<http://www.imapinvasives.org/>

Marine Invasions Research Lab:
http://www.serc.si.edu/labs/marine_invasions/citizen_science/index.aspx

U.S. Geological Survey Nonindigenous Aquatic Species Program:
<http://nas.er.usgs.gov/>

Birds

*eBird:
<http://ebird.org/>

Project FeederWatch:
<http://feederwatch.org/>

Neighborhood NestWatch:
http://nationalzoo.si.edu/scbi/MigratoryBirds/Research/Neighborhood_Nestwatch/

North American Bird Phenology Program:
<https://www.pwrc.usgs.gov/bpp/index.cfm>

North American Breeding Bird Survey:
<https://www.pwrc.usgs.gov/bbs/index.cfm?CFID=12209626&CFTOKEN=18d778e2a9a6c045-2A65F0DA-F84D-567C-99918024DCEB14BD>

*iNaturalist:
<http://www.inaturalist.org/>
*Nature's Notebook:
https://www.usanpn.org/natures_notebook

Coastal Observation and Seabird Survey Team:
<http://depts.washington.edu/coast/involved/volunteer.html>

Lend a Hand Care for the Land

