

SCIENCE, TECHNOLOGY, ENGINEERING, & MATH (STEM) & CITIZEN SCIENCE RESOURCE LIST

PLANNING RESOURCES

STEM in Minnesota Overview from MN COMPASS:

<http://www.mncompass.org/education/stem/overview>

SciMathMN:

<http://scimathmn.org/educators/>

Frameworks for the Minnesota Science and Math Standards:

<http://scimathmn.org/stemtc/>

Minnesota STEM Network:

<http://scimathmn.org/mnstemnet/>

CURRICULUM RESOURCES

Lake Superior Streams:

<http://www.lakesuperiorstreams.org/citizen/curriculum.html>

University of Minnesota Extension Citizen Science:

<https://www.extension.umn.edu/environment/citizen-science/>

National 4-H:

<http://www.4-h.org/resource-library/curriculum/science-curriculum/>

CITIZEN SCIENCE RESOURCES

Citizen Science Association:

<http://citizenscience.org/>

Youth-focused Community & Citizen Science:

<https://yccs.ucdavis.edu/>

Cornell Lab of Ornithology Citizen Science:

<http://www.birds.cornell.edu/citscitoolkit>

PROFESSIONAL DEVELOPMENT

Click2Science STEM Professional Development for OST:

<http://www.click2sciencepd.org/>

You for Youth Professional Development for Citizen Science:

<https://y4y.ed.gov/learn/citizen-science>

APPS

Nature's Notebook

iNaturalist (youth friendly)

QUESTIONS OR COMMENTS?

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