



**Connecting FOSS to
Northern Arizona**

Mary Layman: The Resource Center for Environmental Education 928-779-1745
Curriculum designer for these place-based modifications

**Resource Center for Environmental Education:
RCEE:** Glo Edwards and Mary Layman.
928-779-1745

Glo_Edwards@msn.com
www.nrcd.org/coconino/RCEE.htm

In-school and off-site (field trip) programs.

Free and purchasable materials: Posters, curriculum materials and information.

Grants/funding: Offer assistance to teachers writing grants for environmental projects. The RCEE and the Coconino NRCED offer scholarships for teachers to attend workshops.

An organization that will lead field trips and do presentations for your class. Presentations that would work for this kit:

- Liquid treasure (2-8)
- Cloud (1-6)
- Weather watch (K-6)
- Old Caves Crater Weather Kit
- Liquid Treasure Trunk
- Groundwater Model

Flagstaff Science Resource Center: Penny Planeta
928-773-4160

Science equipment for Flagstaff teachers. Order live animals through Penny Planeta.

Take Rt. 66 East near mall, take a right at Railhead Ave. then a left at Dodge. Right on Penstock. 5488 Penstock. Second entrance, last door on the east side.

Northern Arizona Environmental Education Resource Center: NAEERC: 928-523-1651

www.nau.edu/~envsci

A library and resource center for teachers interested in environmental/science education. Call with questions, visit to check out books, games, videos or science equipment.

Northern Arizona University. Physical Sciences Building (#19) Room 111



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Northern Arizona Audubon Society: Phyllis Kegley
928-214-0415

United States Geological Survey: Sue Priest
928-556-7148

spriest@usgs.gov

www.flag.wr.usgs.gov

On-site, and in-school programs with applicable themes:
Surface and ground water

Arboretum of Flagstaff: Steve Yoder or Nancy Nahstoll
928-774-1442

arbor@flagstaff.az.us

www.thearb.org

A good place for field trips: see field trip sheet.
Take Rt. 66 West, pass Woodlands Village Road, keep going until you see Woody Mountain Campground. Big brown sign on right, take a left onto Woody Mountain Road. Follow the road for 4 miles of gravel. Arboretum is on the right.

On-site programs: Wetland habitat (3rd)

Grand Canyon Youth: Melissa Jurgensen and Jon Hirsh
928-773-7921

Off-site programs: River trips down the San Juan and Colorado Rivers, themes focusing on geology, ecology, and anthropology of San Juan and Colorado Rivers, low impact camping, youth community involvement and youth team building.

Grand Canyon National Park: Jacob Fillion
928-638-7776

Jacob_Fillion@nps.gov

www.nps.gov/grca/education/

On-site programs only. Junior Ranger program and Dynamic Earth program.

Free and purchasable materials: Teacher packets.
Dynamic earth program (4-8), 4 hours long. Dynamic Earth is offered Tuesdays, Thursdays and Fridays during the school year; it begins at 9:00 a.m. and finishes at approximately 1:00 p.m. Program size is limited to 40 people, this includes a minimum of five chaperones. Educational groups participating in park environmental education programs will not be required to pay an entrance fee for the park.



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Grand Canyon Field Institute: Jan Koons 928-638-2481
jkoons@grandcanyon.org

www.grandcanyon.org/fieldinstitute

On-site and off-site programs. Free and purchasable materials.

Traveling trunk program: "Colorado River Ecology"

Museum of Northern Arizona: Rachel Edelstein

928-774-5211 ext. 241

redelstein@mna.mus.arizona.edu

www.musnaz.org

On-site, in-school and off-site programs:

Docent-led tours:

Nature Trail and Pond Ecology (2nd-8th grade)

Math in Nature: "Pineapples to Bellybuttons" (4th - 8th grade) 1-1.5 Hours

Fine Arts (2nd - 12th grade) 1-2 hours

AZ State Parks—Northern region: Barbie Hart

928-282-2202

bhart@pr.state.arizona.edu

www.pr.state.arizona.edu

Off-site (field trip) programs: water, riparian habitat, ecology. Check-out materials: Water Quality testing kit (elementary level)

Flagstaff Unified School District: Cameron Kern

928-527-6109

ckern@flagstaff.apscc.k12.arizona.us

On-site, in-school and off-site (field trip) programs: Project LIFE, week-long experience, Slide shows and presentations on various aspects of environmental and outdoor education, cross-country skiing, winter ecology, rock climbing, geology of Oak Creek, Geology/Hydrology hike. Check-out materials

Water Treatment Plants:

Lake Mary Reservoir: 928-556-1301

Rio de Flag Facility: 928-556-1301

Page Springs Hatchery:

928-634-4805

Sterling Springs Hatchery:

928-282-3643