



**Connecting FOSS to
Northern Arizona**

INVESTIGATION 1:

The Elden Pueblo Ruins Archeological Project:

Joëlle Clark 928-523-8797

Joëlle.Clark@nau.edu

On-site programs: 3-4 public days per year free, and educational programs for a fee.

This is a great extension for having the class practice mapping an area out.

INVESTIGATION 2:

Water Treatment Plants:

Lake Mary Reservoir: 928-556-1301

Rio de Flag Facility: 928-776-0262

Rocky Mountain Research Station: Stream Project at NAU: 928-556-2160

Glen Canyon Dam

INVESTIGATION 4:

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.

Possible Field Trips:

Mt. Elden Environmental Study Area
(or use curriculum for Elden ESA)

Geology

Old Cave's Crater

(or use the Geology Unit from RCEE)



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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

National Park Service, Flagstaff Area: 928-526-1157

www.nps.gov/sucr www.nps.gov/wupa

www.nps.gov/waca

On-site, in-school and off-site (field trip) programs:

Ranger-led Tours: Sept.- Oct., March-May

Sunset crater: 928-526-0502

Walnut canyon: 928-526-3367

Wupatki

In-school programs on:

Geology

Archeology

Southwest American Indian Culture

Off-site (field trip) programs are possible, but limited to available staff: Call to see if a ranger can meet your school group somewhere for a field trip.

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.

Museum of Northern Arizona: Rachel Edelstein
928-774-5211 ext. 241

redelstein@mna.mus.az.us www.musnaz.org

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



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MNA cont'd:

Docent-led tours:

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

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

General Geology (4th grade-adult)

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:

Topographic maps

Volcanoes of northern Arizona

Rocks in the home

Space Science

Planetary mapping

Petrified Forest National Park: Michael Stuckey

928-524-6228 ext. 233

Michael_Stuckey@nps.gov

www.nps.gov/pefo

On-site and in-school Science in our parks programs:

Grade Five: Geology

Flagstaff Unified School District: Cameron Kern

928-527-6109

ckern@flagstaff.apscc.k12.az.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