

Additional Resources

Click on each title to access a direct link to the resource. (Opens in a new window.) Use Command (⌘) + F to search by keyword or phrase.

[Arboretum: Service Learning Program - 6th – 12th grade](#)

The Arboretum has seasonal opportunities available for students to make a difference and get their hands dirty. Contact: Helena.Murray@thearb.org to inquire about possible opportunities.

[Arizona Trail Association: Gear Girls](#)

Gear Girls uses mountain biking, trail work, and snow sports to build confidence, outdoor competence, community, and character in young women Grades 4-8 throughout Flagstaff, Arizona. Contact: makenzie@aztrail.org

[Arizona Trail Association: Arizona Trail Association Seeds of Stewardship](#)

Outdoor experiential education with classroom teachers in 5th Grade through 12th Grade in Gateway communities (e.g. Flagstaff) located close to the Arizona Trail (AZT)
Contact: Clay Showalter, Youth Outreach and Education Coordinator, clay@aztrail.org

[Arizona Watchable Wildlife Experience](#)

Arizona's Watchable Wildlife Experience offers recreational opportunities for the public to view wildlife among a system of trails and public lands creating opportunities for education, recreation, and conservation. Join in experiencing wildlife and their habitats in ways that are truly AWWesome!

[Bearizona: \\$](#)

Located on approximately 160 acres, visitors will drive through more than three miles of Ponderosa Pine Forest, viewing North American animals in natural habitats when they visit. More animals are exhibited in Fort Bearizona, a beautiful 20-acre walk-thru area, along winding paths which is more of a “zoo” typesetting.

[Boys and Girls Club of Flagstaff](#)

Boys and Girls Club of Flagstaff offers after school programming, safe places, guidance, and opportunities for Grades K-12. Contact: 928-266-0489

[City of Flagstaff Open Space Department](#)

The City of Flagstaff Open Space Program is responsible for managing over 3,000 acres of legally-designated open space properties, including [Picture Canyon Natural and Cultural Preserve](#), [Observatory Mesa Natural Area](#), and [McMillan Mesa Natural Area](#).

[City of Flagstaff Outdoor Education Project](#)

Protecting Open Space isn't all that we do. Using habitat, discovery, and career paths, we are here to connect youth and families to the natural world.

[City of Flagstaff Sustainability Office](#)

Learn about all the ways the Sustainability Office is working for increasing sustainability in Flagstaff and how YOU can help! Check out information and opportunities in Climate Action, being a Community Steward, Energy Efficiency, reducing Food Waste, and more!

[Coconino National Forest](#)

As part of the nation's commitment to ensure every American has the opportunity to visit and enjoy our wildlife, resources, and history, the *Every Kid Outdoors* initiative allows fourth graders nationwide to obtain a pass for free entry for them and their families to more than 2,000 federally managed lands and waters nationwide for an entire year starting September 1. Find out more about [Every Kid Outdoors](#).

[Flagstaff Dark Sky Coalition: Student/Teacher Science Activity](#)

Stars In Your Back Yard (STINYBY) is a set of activities designed primarily for Flagstaff students and residents *but can easily be used by any student in any community* wishing to contribute real data about stars, night vision, and light pollution. These activities were prepared by the Flagstaff Dark Skies Coalition and the [Willow Bend Environmental Education Center](#). For more information, download the [STINYBY Teacher's Guide](#).

[Flagstaff Festival of Science](#)

Annual festival with ten days of approximately 100 free activities, talks, field trips, etc. open to the public the last week of September each year.

[Flagstaff Festival of Science: Speakers Bureau](#)

This is a list of Flagstaff area STEM professionals who are generally available throughout the year, and willing to be contacted directly for either in-school or public speaking engagements. Contact information is on the website page.

[Flagstaff STEM City](#)

STEM City was born out of a shared community vision to recognize, celebrate and expand the tremendous human and capital assets in Science, Technology, Engineering and Math (STEM) that exist in Flagstaff. We connect the vibrancy of Flagstaff's STEM businesses, organizations and resources to our schools, students, and families to strengthen our education, economy and environment. We employ our passion for STEM to empower and create real, meaningful impact for all the citizens of Flagstaff. Contact: coordinator@flagstaffstemcity.com

Flagstaff Trails Initiative

The Flagstaff Trail Initiative offers a comprehensive trail academy program that covers trail etiquette and the importance of trails. Participants will learn about what to expect when using a trail system, how to respect the trails used and why it is crucial to stay on designated trails. The program also includes a brief lesson on trail construction.

Contact: info@flagstafftrailsinitiative.org

International Raptor and Falconry Center

Experienced educators deliver raptor content to classes aligned with the standards. They also have live demonstrations, and offer customized curriculum adaptations. Contact:

michele@raptorfalconrycenter.org; 928- 533-3472.

International Raptor and Falconry Center: Finley's Legacy

Finley's Legacy is a 10-minute video on the life of a special American Kestrel named Finley. Preview before showing to your class to ensure it is appropriate.

Kaibab National Forest: Educational Resources on Nature and Science

Contact: Victoria Allen; vallen.usfs@gmail.com

Kaibab National Forest: Educational Resources on History and Culture

Contact: Victoria Allen; vallen.usfs@gmail.com

Lowell Observatory – Educator Support

Outreach opportunities, downloadable resources, image galleries, science challenges, video content on the Lowell YouTube Channel, and more available on the site. Contact:

info@lowell.edu; 928-774-3358

Lowell Observatory: Field Trips - \$

School field trips include a two-hour long special guided tour catered to each age group, and include two program segments. Contact: info@lowell.edu; 928-774-3358.

Lowell Observatory: Camps - \$

Looking for some educational summer fun for your little astronomers? Orbits Curiosity Camps have you covered! The Native American Astronomy Outreach Program (NAAOP) has also been active for more than two decades Contact: info@lowell.edu; 928-774-3358

National Park Service: Resource Library

The National Parks are America's largest classrooms. Find a searchable database of activities, webquests, and more at this site.

<https://www.nps.gov/teachers/index.htm>

Grand Canyon National Park

The Parks Resource Education Branch provides resources on field trips, teacher workshops, self-guided field trips, student learning, and distance learning,

Walnut Canyon National Monument

Plan a field trip or find curriculum materials for your classroom.

Sunset Crater National Monument

Find lesson plans, information to plan your field trip, and more to help you use Sunset Crater Volcano as your outdoor classroom.

Wupatki National Monument

A visit to Wupatki National Monument is a great way to bring history to life. [Prepared lesson plans/activities](#) are available here, or begin planning your own [field trip](#). You can ensure the safety and enjoyment of students and chaperones by being prepared for your visit.

Every Kid Outdoors Program for 4th Graders

Marvel at the Gateway Arch in St. Louis, the Florida Keys, and the Frederick Douglass house. Listen to wolves howl. Walk in dinosaur tracks. Look up into the inky night sky, and reach for the stars! Every Kid Outdoors was created so fourth graders and their families could discover our wildlife, resources, and history for free.

National Weather Service: Fieldtrip

The National [Office Tour Information](#) Weather Service (NWS) Weather Forecast Office, Flagstaff, is happy to give group tours of our office in Bellemont. Afternoon tours may also have the opportunity to view a weather balloon launch! A tour group size is limited to a maximum of 20 persons due to space limitations at the forecast office. Contact: Megan Taylor at megan.c.taylor@noaa.gov or (928) 556-9161 x223.

Please include the following information in your request:

1. Your name and where (city or town) you are from
2. The size and age range (if a school class) of the group
3. Primary and secondary date/time choices for a tour
4. A contact name for your tour, phone number and email address

National Weather Service: Jetstream

An Online School for Weather - This site is designed to help educators, emergency managers, or anyone interested in learning about weather and weather safety.

NOAA Resource Collections

Education resources are distributed across many websites and program offices at NOAA and partner websites. This portal is designed to help you access these resources from one location. Materials are organized by themes aligned with common teaching topics such as oceans and coasts, weather and atmosphere, climate, marine life, freshwater, and printable activities and materials.

Northern Arizona Audubon Society

Explore this site for possible programs/ideas for classes. Visit the Field Trips and Events links to see upcoming field trips and events anyone can attend. Build Your Birding Skills with the birding resources listed [here](#).

NAU – AmeriCorps

Does your school need support with environmental education for your students?

Our Environmental Literacy Corps (ELC) members can help! The AmeriCorps at NAU program offers the opportunity to make a difference in your community while developing professional skills and growing your resume. Every year, our AmeriCorps members partner with nonprofits and educational institutions to address the needs of those around them through programs focused on college readiness, opioid prevention, and STEM education. Contact:

Ramsay.Shannon@nau.edu; 928-523-1571.

Riordan Mansion Historic State Park

<https://azstateparks.com/riordan-mansion>

Built in 1904, this Arizona treasure is a remarkable example of Arts and Crafts style architecture. Many tours and special presentations are available.

TYNKERTOPIA

Flagstaff's award-winning STEAM Education Center has classes (\$) and Summer Camps (\$) that include nature education.

Willow Bend Environmental Education Center

Numerous classroom and community (public) offerings are available. Some of the lessons are listed individually in the subject areas given on this website as well. However, it is worth exploring the Willow Bend website to see all they offer.