

Nature & Science Programs Guide

School Year 2023-2024

PreK-5th Grade



To Schedule a Program Contact:

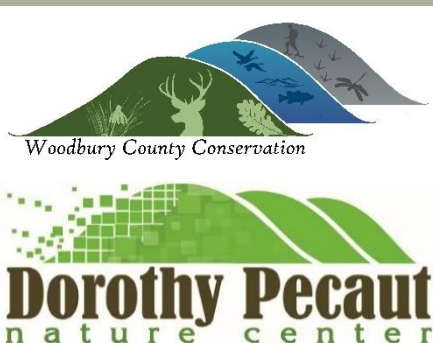
- Theresa Kruid, Education Director
tkruid@woodburyparks.org
- Kari Sandage, Naturalist
Bilingual Spanish
ksandage@woodburyparks.org
- Mariah Myers, Naturalist
mamyers@woodburyparks.org

Or Call us at: 712-258-0838

To Schedule:

Programs are available year-round Tuesday through Friday. When contacting us be prepared with:

- Date, time & program desired
- School, grade, # of students, teacher's name, email & phone #



Woodbury County Conservation
Dorothy Pecaut Nature Center
4500 Sioux River Road
Sioux City, IA 51109
712-258-0838
www.woodburyparks.org

Program Topics (Presented Virtually or In-person)

We are committed to helping students connect with local natural resources and strive to support your science studies, CORE standards, and curriculum. We can work creatively and collaboratively with you for in-person field trips, classroom/school visits or virtual programs. Field trips can be done at the Dorothy Pecaut Nature Center or one of our county parks.

Preschool

- Feathers for Lunch
- I'm a Turkey
- Owl Babies
- Pets vs. Wild Animals
- Reptiles
- Time to Sleep
- Tricky Tracks
- The Very Hungry Caterpillar

Kdg. & 1st Grade

- Animal Homes
- Critter Clues
- Eggs & Nests
- Living vs. Non-Living
- Plant & Animal Needs

2nd & 3rd Grade

- Animal Groups
- Animal Habitats
- Food Chains
- Life Cycles
- Tree Parts & Seeds

4th & 5th Grade

- Biomimicry
- Birdwatching
- Classifying Plants & Animals
- Ecosystems
- Endangered Species
- Geocaching (In-person only)
- Loess Hills Formation
- Plant & Animal Adaptations
- Water Cycle
- Owl Pellets (\$1.50 per pellet)
- Snowshoeing

All Grades

- Seasonal Changes in the Loess Hills
- Meet the Animals: Learn about one of our turtles, snakes, or owls. Availability is subject to schedule, animal health & weather.
- Junior League Legacy Exhibit Gallery: Nature Center only
- Take a Hike: Guided hikes are available at the Nature Center or County parks
- Playscape: Visit our outdoor natural playground at Nature Center only

Don't see what you're looking for? Topics offered are only limited by your imagination. We can adapt or design a program to meet your needs.

Outdoor Learning

- Visit us at one of our parks or the Dorothy Pecaut Nature Center
- We can help you find or develop ways to use your schools' resources to learn about nature and science
- Call or email us for more info

Classroom Programs

- We'd love to visit your classroom when possible
- Classroom Programs run 30-45 minutes each
- We expect teachers to be with their class when we come to you for a program

Virtual Programs

- Invite us to your classroom through Zoom, Teams or other platform
- A Virtual Tour of the Nature Center or Virtual Hike may be available
- Pre-recorded videos are available on our YouTube channel

Field Trip Details

- Number of students or classes may be limited due to schedule
- Choose from half day or full day, depending on your time and number of students
- We require a ratio of one adult to every 8 students
- Dress appropriately with layers of clothes, long pants, old shoes, jackets, winter attire
- Teachers, adults & students are asked to quiet their cell phones
- No collecting of natural objects (living or non-living) is allowed, unless directed by staff
- Please stay on marked trails
- Please bring garbage bags for your trash
- Smoking is not allowed at the Nature Center or inside our county park facilities
- Gift Shop is available at the Nature Center

We strive to correlate each program to Next Generation Science Standards and the Iowa CORE Curriculum.

Our Background

The Woodbury County Conservation Board has been offering quality educational programs since 1988. Our professional staff is committed to providing positive outdoor and classroom activities to engage your students in new science and environmental discoveries. Our programs are designed to compliment local schools' curriculum and provide quality interactive experiences to encourage a life-long interest and appreciation of the outdoors. We invite you to visit one of our outdoor areas or have us visit your classroom for a fun-filled adventure.

Our main offices are at the **Dorothy Pecaut Nature Center (DPNC)** which is a popular choice for field trips. DPNC has interactive indoor exhibits and incredible woodlands and Loess Hills prairies outdoors. Other well-liked locations for field trips include: **Snyder Bend Park, Brown's Lake/Bigelow Park, Southwood Conservation Area, Fowler Forest Preserve and Little Sioux Park.**

Field Trip/Classroom Visit Fees:

- Woodbury County schools = Free
- Private pre-schools = \$20
- Out-of-county schools = \$2 per student (\$20 minimum)
- Some programs require material fees.
- Mileage fees for outside Woodbury County may be included



Find Dorothy Pecaut Nature Center on Social Media
or our Website: www.woodburyparks.org

