



CONQUEST

“ Capture your students love of learning about the environment”

Fall 2017

Greetings! Do you know what FREE programs we provide?

Wayne SWCD
428 W. Liberty St.
Wooster, OH 44691
P: (330)-262-2836
www.wayneswcd.org
Located in the lower level
of the County
Administration Bldg.

Hello, my name is Kelly Riley. Many of you already know me, as I have been the Education Specialist at Wayne Soil and Water Conservation District (SWCD) since 2003. But for any new teachers or administrators, you may not know about all of the things Wayne SWCD provides. This includes Educational Conservation programs - which are aligned to curriculum standards, and are **free** to any school, home-school, youth group or interested party.



The programs are offered Monday through Thursday—during the day, unless it’s a special circumstance. There are over eight different programs spanning grades Kindergarten through High School. Some can be adjusted or adapted to meet your personal teaching curriculum needs as well. In addition, we offer and encourage Outdoor Education field trips. Two very popular and easy school outdoor education field trip locations are Browns Lake Bog in Shreve, and Barnes Preserve Park in Wooster. We are capable of arranging your educational field trip with prior notice and planning. The experience your students will have will be one they will not forget for the entire school year!

In addition, the Wayne SWCD also has an annual Conservation Poster Contest—each Spring - for all grade levels. Posters are due the last week of April. We encourage High School environmental teams, FFA, or clubs to participate in a team competition in NE Ohio called the Envirothon held every Spring in late April or early May. These are just some of the main programs and services that we offer that may be relative to you.

Please feel free to look over the Consider Conservation [handout](#), visit our website at <http://wayneswcd.org/education.html> or contact me via email Kriley@wayneoh.org or call 330-234-5379 for information about the Educational programs or to schedule a presentation or field trip.

Did you know?

- Recycling 1 aluminum can save enough energy to run a TV for 3 hours.
- Experiences in the natural world appear to offer great benefits to psychological and physical health and the ability to learn, for children and adults. [Learn more about Nature-Deficit Disorder](#)
- In the U.S., almost no species of fireflies are found west of Kansas.
- An estimated 6.7 million bats have died since 2006 because of an outbreak of white-nose syndrome (WNS.)

“The only disability in Life is a Bad Attitude”

~ Scott Hamilton



Conservation Poster Contest



WATERSHEDS
OUR WATER, OUR HOME

*The 2018 NACD Poster Contest
Theme is "Watersheds-Our Water, Our Home" and must be displayed on the Poster. Posters are due to Wayne SWCD by April 27th.*

Each year, Wayne SWCD sponsors a Poster Contest for Wayne County Students in all grades. We need the posters in our office by Friday, April 27th 2018. (1st & 2nd place receive cash prizes locally from Wayne SWCD & will be displayed at the fair in September. Teachers are responsible for picking up posters* after judging is completed)

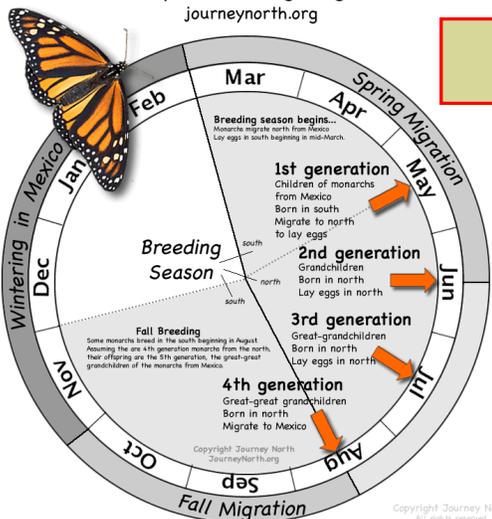
Awards will be given for 1st and 2nd place in the following grade categories: **K-1, 2-3, 4-6, 7-9 and 10-12.** All Poster Contest winners will be sent on to the District contest and also featured in the Wayne SWCD Fair Building The District winners advance to State, and the State advances to the National Level for the Poster Contest.

Important Contest Rules +Any media may be used, including paint, crayon, colored pencil, charcoal, stickers, paper, or other materials. +The poster size must be **14" x 22"** (half a poster). +The 2018 Stewardship theme **"Watersheds-Our Water, Our Home"** must be included on the front side of each poster submission to be eligible for the national poster contest. +Each entry for the national contest must be submitted with an entry form (found on our website or email Kelly) to be eligible for judging. The form must be completed and signed by a parent or guardian.

Posters are Judged on the following Criteria: Conservation message (50 percent) (Poster uses correct theme) Visual effectiveness (30 percent) Originality (10 percent) and Universal appeal (10 percent)

FMI: <http://www.nacdn.net/org/general-resources/stewardship-and-education-materials/contests/>

Report Your Sightings!
journeynorth.org



The Migratory Generation

This fall, the monarchs that migrate to Mexico will be 4th generation butterflies, the great-great-grandchildren of those that left Mexico last spring. Monarchs born after mid-August will likely be part of the migratory generation. Get ready to watch for signs that the monarchs are on their way to Mexico again. Teach your students the importance of MILKWEED for their survival and for other pollinators! If you have not heard of the online resource, Journey North - its' a great tool. Journey North engages citizen scientists in a global study of wildlife migration and seasonal change. K-12 students share their own field observations with classmates across North America. They track the coming of spring through the migration patterns of monarch butterflies, robins, hummingbirds, whooping cranes, gray whales, bald eagles and other birds and mammals; the budding of plants; changing sunlight; and other natural events. Find migration maps, images, standards-based lesson plans, activities and information to help students make local observations and fit them into a global context. Visit <https://www.learner.org/jnorth/>. Some other helpful websites include: <https://monarchjointventure.org/> <http://www.saveourmonarchs.org/schools.html> .



A female Monarch lays eggs on a Milkweed plant.



Stop by our building during the Wayne County Fair Sept. 9-14. Visit me on Monday 10-4 there!
Enjoy the day! ~Kelly

Tools for your Trade

- I wanted to share some websites that could be useful with your plans & students:
- <https://www.eagles.org/> Love this! Watch Live-stream nest cams of eagles.
 - <http://www.soils4teachers.org/> Activities & Soil Lessons for all grades. Plus links!
 - <http://www.nwf.org/Kids/Educators.aspx> For Kids and Educators, it's awesome!
 - <https://www.invasive.org/> All about invasive & non-native species in N. America.
 - <http://www.birdsleuth.org/> By Cornell lab of Ornithology. Wonderful resources.
 - <http://www.earthsciweek.org/classroom-activities> A mix of lessons for K-12.
 - <http://www.naturalinquirer.org/> - A variety of free science Ed journals to try K-12.