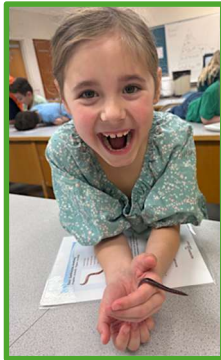


Westmoreland Land Trust 2026-2027 Nature Workshops



STEELS-aligned Resource Packets - Follow-up materials for each workshop offer many opportunities for continued observations, investigations, and documentation.

Outdoor Options – We love to get kids outside! If an outdoor space and a little more time are available, some of our workshops can take place outdoors. Ask for details!



Earthworm Wonders (K-6)

The workshop begins with a lively trivia game-style review of fascinating earthworm facts. Lifelike “practice worms” introduce students to basic earthworm anatomy. Working in small groups, students observe and measure live earthworms before placing them into a “wormery” habitat (provided by the presenter.)

Microgreen Gardeners (K-6)

Microgreens are young seedlings of edible vegetables and herbs. Unlike larger herbs and vegetables that take weeks or months to grow, microgreens can be harvested and eaten in a few short weeks. Students use digital microscopes to identify the parts of a seed and examine a variety of seed pods. Working in small groups, students plant mini corn and sunflower microgreen gardens, then care for them until they’re ready to harvest.



Feathered Friends (K-6)

Following a discussion about what makes birds unique in the animal kingdom, students examine turkey feathers to learn why feathers are so important to birds. Students in grades 2-6 learn how to use binoculars and play a birdwatching game to enhance their bird identification skills. Each class receives a kit with materials and instructions to build a bird feeder, along with seed, foldable binoculars, and a Backyard Birds poster.

- **Grades K-1 Option:** Volunteers don colorful bird costumes, and everyone enjoys an interactive sing along.

For more information: Paula@westmorelandlandtrust.org or <https://westmoreland-landtrust.org/>

Bugs and Buds: Life in a Pollinator Garden (2-6)

This workshop focuses on the important partnership between bugs (pollinators) and flowering plants. Students in grades 2-6 learn how entomologists use taxonomy to classify insects, then apply that knowledge by using field guides and magnifying glasses to examine and identify insects in resin. Working in small groups, students use digital microscopes to dissect a composite flower and explore flower structures.

- **Grades K-1 Option:** working in small groups students practice sorting insects, spiders and other bugs A lively sing-along helps students remember the parts of an insect and everyone participates in an exciting Pollination Demonstration.



Coming Soon! (pending EITC approval)



SEED: Students Explore, Engage and Discover! (Grades 3-6)

Nature journaling is about much more than creating beautiful drawings. It is a powerful tool that encourages students to explore the natural world through words, pictures, and numbers while strengthening essential scientific skills such as observation, inquiry, and documentation. Students will create their own nature journal, learn the fundamentals of nature journaling, and practice making careful observations of the world around them.

What teachers are saying ...

These workshops are especially important to us because they spark curiosity, encourage critical thinking, and help our students develop a deeper appreciation for the natural world around them.

You do an amazing job in all of your classes. They are hands-on and the kids learn so much from them. You teach valuable lessons about nature and animals. You expose children to topics that they otherwise would not have learned!



What students are saying ...

The microscopes made everything look HUGE—I felt like a real scientist discovering secret things!
The best part was getting to touch and see real things instead of just pictures—it made everything feel real!
I didn't know learning about nature could be this fun—I wish we could do it every day!

For more information: Paula@westmorelandlandtrust.org or <https://westmoreland-landtrust.org/>