

Serving Students in the Field

2017-2018 Field Trip Statistics

	# Students	# Adults
Grade 2	370	
Grade 5	397	
Grade 7	410	
Teachers		59
School Staff		18
Parents		55
TOTALS	1,177	132

Additionally, 22 Stream Team Volunteers contributed more than 300 hours in time and talent. You are the BEST!

Plants: Part of the Big Picture

This was a big year for native plants! Students:

- Removed invasive plants from the woodlot at LeTort Park;
- Planted native plants in the woodlot and in the riparian area on the west side of LeTort Spring Run;
- Installed live stakes in the Mully Grub and LeTort Spring Run;
- Planted a NEW pollinator meadow adjacent to the LeTort Environmental Center!

Students understand how native plants are valuable for clean water and wildlife.

LeTort's Foundation of Support

We don't do this alone! Many thanks to these partner organizations for their support:

- ◇ Alliance for the Chesapeake Bay
- ◇ Appalachian Audubon Society
- ◇ Carlisle Parks & Recreation
- ◇ Chesapeake Bay Foundation
- ◇ Cumberland County Conservation District
- ◇ Diakon Wilderness Greenhouse
- ◇ Dickinson College's ALLARM
- ◇ Natural Resource Conservation Service
- ◇ Penn State Extension
- ◇ Pheasants Forever



CARLISLE AREA SCHOOL DISTRICT
Excellence in Education



Science is a flow of experience



Photo: Shannon Svitek

Join the flow

Join the Stream Team!

Friends, community groups, church or civic clubs, employers! Interested joining the fun?

Contact Holly Smith at **717.514.4607** or email **hsmith@audubon.org**.

(Please see reverse side for Stream Team Volunteer details.)



Audubon PENNSYLVANIA

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Online at: pa.audubon.org

Your Skills and Passion in Action!

Become a Stream Team Volunteer

The LeTort Stream Studies program is a collaboration between Carlisle Area School District (CASD) and Audubon Pennsylvania to provide 2nd, 5th and 7th grade stream ecology field experiences for seven elementary and two middle schools.



The Stream Team assists with field activities, including guiding students' discovery of aquatic insects and stream habitats, and helping them investigate the concepts of water quality, non-point source pollution/stormwater, erosion, land use, wildlife habitat, and conservation including the value of streamside vegetation. Tasks may also include fetching aquatic insects, working with native plants, helping with streamside clean-up, and/or caring for field equipment.

No stream ecology knowledge or experience needed. New volunteers are trained and paired with experienced volunteers, and are only given tasks with which they are comfortable.

Time Commitment:

- ◆ 2nd & 5th grade: usually ~8:30am—noon weekdays on days the field trips are scheduled.
- ◆ 7th grade: ~7:30am—2:30pm weekdays on days the field trips are scheduled.
- ◆ **Volunteers choose from the schedule when they wish to help.** You fit this to your schedule.
- ◆ Spring field trips take place late April through May 30.

Background clearances required.

*Paperwork will be provided.
The field trip schedule is provided
once clearances are completed.*

Ready to help but not suited for kids?

You can help in other ways, including scoring student assessments, and recruiting & screening volunteers.

Contact Holly Smith at hsmith@audubon.org.

From the Field...



Dear Mrs. Smith
Hi! How are you? Thank you for taking time out of your day to help with second graders. My favorite part was when we searched for macroinvertebrates in the buckets. I learned that trees help with erosion and rain picks up pollution. I also learned that Carlisle's rain ends up in the Mully grab. Thank you again for the best field trip ever!



A 2010 Kaiser Foundation study indicates children are getting an average of 7 hours of screen time per day.