

# Pennsylvania Student Action & Restoration Program

Ready to take your outdoor field experience to the next level?



The Chesapeake Bay Foundation's one-day **Pennsylvania Student Action and Restoration Program** provides students and teachers with the next level of environmental education. Participants will move from building awareness to taking action that improves water quality in Pennsylvania's rivers and streams.

Our programs align with Pennsylvania Environment & Ecology, Science & Technology and Engineering Education standards and are fully customizable. Groups will focus on **concepts, investigations, and actions** that are relevant to their local curriculum and community.

## Concepts



- Land-use & agricultural impacts
- Watershed dynamics
- Stream ecology
- Water quality
- Soil health
- Native and invasive species
- And more!

## Investigations



- Biological stream survey
- Water chemistry monitoring
- Soil health evaluation
- Riparian buffer assessment
- Map and land-use studies
- Canoeing
- Fly fishing
- And more!

## Actions



- Tree planting
- Stream clean-up
- Storm drain stenciling
- Invasive species removal
- Rain garden stewardship
- Pollinator planting
- Rain barrel construction
- And more!



With the Student Action & Restoration Program, land conservancies and conservation partners open their properties for student-centered learning and stewardship. Each program field site offers a unique combination of land-and-stream-based resources for student exploration.

For grades six and up.  
Maximum capacity is 26/30 participants  
(including chaperones).

For more information on each  
of our field sites, visit  
[cbf.org/pastar](http://cbf.org/pastar).



CHESAPEAKE BAY  
FOUNDATION

*Saving a National Treasure*

**LEARN OUTSIDE**