

## Pennsylvania Rivers & Streams Environmental Education Program

Multiple locations throughout central Pennsylvania

The Chesapeake Bay Foundation provides engaging student programs designed to enhance and supplement classroom instruction. Join us on the PA Rivers & Streams Environmental Education Program for a canoe-based exploration of local waterways in central Pennsylvania. Students conduct macroinvertebrate surveys and water chemistry assessments to examine the effect of agriculture and other human impacts on water quality.



CBF Education is committed to growing connections between students, teachers, and

## **Concepts**

- River and lake food chains
- Fisheries management
- Agricultural impact
- Land-use impact
- Conservation behaviors
- Sedimentation and eutrophication
- Mapping skills
- Forest creatures & habitats
- Point source versus nonpoint source pollution
- Freshwater ecology and

school administrators to their environment.

Program activities are designed to correlate to state learning standards. Whether through art, math, history, science, or social studies— our approach actively engages students in critical thinking on relevant real-world local environmental issues.

AGE GROUP	MAXIMUM CAPACITY
Grades 4 - 12	26 canoe/30 stream-based
(Canoe option grades 6 – 12 only)	(including chaperones)

## TO APPLY, visit <a href="mailto:cbf.org/educate">cbf.org/educate</a>

If you have further questions about submitting your program request, please contact the scheduling team at 800-445-5572 or <a href="mailto:fieldtrips@cbf.org">fieldtrips@cbf.org</a>.