The Chesapeake Bay Foundation provides engaging student programs designed to enhance and supplement classroom instruction. Join us in a canoe-based exploration of local rivers and streams in Maryland. Students investigate wetlands and riparian buffers, two of the most impactful filtering systems in our watershed. Participants also conduct biological sampling and water chemistry assessments to examine the effect of human impacts on water quality.

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

**Concepts**
- Map and land-use studies
- Watershed dynamics
- River/stream/lake ecology & biodiversity
- Water quality
- Soil health
- Native and invasive species
- Riparian buffer assessments

**AGE GROUP**

| Grades 4 - 12 (Canoe option grades 6 - 12 only) | 26 canoe/30 stream-based (including chaperones) |

**TO APPLY**, visit [cbf.org/educate](http://cbf.org/educate)

If you have further questions about submitting your program request, please contact the scheduling team at 800-445-5572 or [fieldtrips@cbf.org](mailto:fieldtrips@cbf.org).