

Bay Studies 2014 Program Offerings

Farm to Fork -- Food and farming are critical parts of our local environment. Learn about sustainable farming from the ground up as we tour a commercial composting facility, visit a sustainable farm, and prepare a meal from our travels. Through this experience, students will focus on local farms around the Chesapeake, and plant a Gunston community veggie garden.

Mission to Chesapeake Bay — This program will focus on the study of the Chesapeake Bay environment from space and the role that remote imagining plays in conservation. This will include a space museum field trip, a trip to the Goddard Space Flight Center and the building/launching of rockets with imaging technology onboard.

Wings over Water -- The Chesapeake Bay has a long history with migrating waterfowl, from hunting to bird watching. We investigate the culture of duck hunting and decoy carving on the Eastern Shore and Northern Bay. Students will paint their own shore bird or waterfowl carving. Activities including: investigating the history of waterfowl hunting on the Eastern Shore, trips to museums, meetings with carvers, carving/painting of decoys.

Capturing a Sense of Place: Pictures, Prose, and More -- Explore how artists use a variety of mediums to convey the identity of the Chesapeake Bay Region. Activities include day trips to local natural areas, writing, photography, and drawing.

Tools of the Trade: Watermen and their crafts -- From the simplest rafts to giant cruise ships; boats have been vital to humans in the Chesapeake Bay. See historic designs, invent your own boat, and sail the Bay on various day trips.

CBF's Fox Island— This program, led by the Chesapeake Bay Foundation, will take students to study this local island's environment. After lodging there, students will participate in the preparation and delight of island seafood.

CBF's Karen Noonan—Also led by the Chesapeake Bay Foundation, this program will take students to Bishops Head in Maryland's Blackwater National Wildlife Refuge to learn about the natural history and ecology of this remote area.

Echo Hill— How have boats been used to travel and fish the bay? What is the state of the Chester River watershed? With the past as perspective, students will explore Chesapeake's natural/human history and culture all on board the Annie D. and the skipjack Elsworth.

Sultana— Get excited about this mixed days and overnights kayaking trip through several scenic, undeveloped tidal tributaries of our Chesapeake region. Students will feel fully immersed with nature while camping with the surrounding fauna and flora.

Potomac Odyssey— This offering will explore "the nation's river" and the Harper's Ferry area using bikes and whitewater rafts. Students will also camp along the banks of the beautiful and wild Potomac.

Youth Service Opportunities Project— This program is a weeklong work camp for students to prepare and serve meals and distribute supplies for the homeless in Washington D.C. as well as participate in Environmental Sustainability building projects at Inner-City schools.