

Teachers on the Estuary and the Wampanoag Circle of Life

Teacher professional development for grades 3-5

Science, Technology, Reading, Engineering, Art, Math, Social Studies

A local, place-based approach



Kitty Hendricks-Miller, Indian Education Coordinator, will expose participants to many aspects of modern Wampanoag culture as well as insights into history and traditions. Wampanoag food will be served and teachers will try traditional crafts.



*Explore coastal habitats and conduct field studies
Interact with local scientists and experienced coastal educators from Waquoit Bay Reserve
Bring local and national data into your classroom*

Waquoit Bay Reserve Headquarters: August 1-2
Mashpee Wampanoag Indian Museum: August 3
Mashpee Wampanoag Government Center: Nov. 4

Learn about salt marsh and estuary ecology through hands on field and classroom activities, trade book literature, small group work, discussions, and mini presentations by content experts. Teachers will learn how to use the Cape Cod coast to help their students learn about animal and plant life cycles and adaptations as well as weather and coastal processes. Join us to explore estuary/salt marsh, kettle pond, forest, garden, and river habitats.

Course content and activities align with grade 3-5 Next Generation Science Standards and Massachusetts State Science Technology and Engineering, and Social Studies Standards.



Cost is \$25, includes lunches and at least \$25 worth of books and equipment for those who successfully complete course. Optional graduate credit is available from Framingham State College for \$150.00 for the two credit course. PDPs are available at no charge through the Cape Cod Regional STEM Network and Cape Cod Community College. For a complete syllabus and to register check www.waquoitbayreserve.org.

