

Investigating Organisms

Workshop Description: Experience a life science strand from Kindergarten through grade 8 to see how understanding builds about organisms. Using hands-on explorations of Mass Audubon's Broadmoor Wildlife Sanctuary, in-class activities and lessons for students, and research-based science education pedagogy from UC Berkley's BEETLES project, participants will discover how to engage students with local organisms. Each class will also include some assigned reading for further understanding and practical assignments where you apply skills.



<http://beetlesproject.org/>

March 19, Tuesday: Animal Adaptations: Body Parts & Senses
 March 26, Tuesday: Science Observation Skills
 April 9, Tuesday: Habitats and Food Chains
 April 23, Tuesday: Life Cycles of the Wet, Feathered, and Furry
 April 30, Tuesday: Plants: How They Grow and Thrive
 May 14, Tuesday: Reproductive Success

NOTE: All classes will include outdoor exploration. Participants must dress for walking on uneven terrain in varying weather conditions. Sunscreen and insect repellent are recommended.

About the Instructors: Instructors are all from the faculty of Mass Audubon at Broadmoor:

Gail Fenton, Teacher Naturalist
 Amy Harris, Teacher Naturalist
 Catherine Race-Kelly, Teacher Naturalist
 Melissa Hansen, Education Coordinator
 Lisa Moore, Teacher Naturalist

Audience: K - 8 Classroom Teachers
Date & Time: Tuesdays, March 19, 26; April 9, 23, 30;
 May 14, 2019
 4PM – 6:30PM
Cost: \$275 / TEC Members; \$320 / All others

Location: Mass Audubon's Broadmoor Wildlife Sanctuary
 280 Eliot Street (Rte. 16), Natick
Earn: 15 PDPs
Grad Credit (optional): 1 grad credit from Worcester State University for an additional \$125 payable at the first class



To register: Go online to http://www.tec-coop.org/PDL_RegForm.html or complete this form and send, **along with a check or PO**, to:
 TEC Professional Development, 141 Mansion Drive, Suite 200, E. Walpole, MA 02032

Register me for "Investigating Organisms" on 3/19/19! \$275 / TEC Members \$320 / All others

Name: _____ School: _____
 Home address: _____ Role: _____
 City, state, zip code: _____ Address: _____
 Email: _____ City, state, zip code: _____
 Home phone: _____ Work phone: _____

Withdrawals: No credits/refunds will be given unless TEC is notified 10 business days before the first class. All payments processed upon receipt. There is a \$5 cancellation fee.