

**National Marine Life Center
P.O. Box 269-120 Main Street
Buzzards Bay, MA 02532-0269**

March 22, 2017

National Marine Life Center, Kathy Zagzebski, President & Executive Director

NMLC is a non-profit 501(c)(3) marine animal hospital and science and education center that rehabilitates and releases stranded marine mammals and sea turtles in order to advance science and education in marine wildlife health and conservation.

WORK-BASED LEARNING SEMINARS

- Attend three (3) career readiness sites and one (1) college readiness site.
- Create at least one (1) activity/lesson relative to the information presented.
- Meet with team members to discuss lessons/activities and share information with colleagues. *If schedules permit, share information at SE MA STEM Network events.*
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***STEM Resource Fair for STEM Stakeholders
May 18, 2017 – 3-6PM – Bridgewater State University
Register at <http://www.connectsemass.org/stem/>***

- The PDP administrator for the district will verify that the Work Based Learning Seminar Series for Educators is consistent with the educational needs of the school and/or district, meets the district's PDP requirements, and supports individual professional development plans (IPDP).
- The district will award professional development points (PDPs) to those that attend 3 career readiness sites and 1 college readiness site and submit required products.

6-6:30PM – Discuss Activity/Tour Assessment and Lesson/Activity

- How can what you learned be applied to the development of educational experiences that foster the development of skill sets students need to succeed in college and in the workplace for EC = Early Childhood K=Kindergarten EL = Elementary
MS = Middle School HS = High School A = Adults
- Integrating MA STE Practices – to which STE Practice(s) does the seminar most relate?
Practices: 1. Asking questions (for science) and defining problems (for engineering). 2. Developing and using models. 3. Planning and carrying out investigations. 4. Analyzing and interpreting data. 5. Using mathematics and computational thinking. 6. Constructing explanations (for science) and designing solutions (for engineering). 7. Engaging in argument from evidence. 8. Obtaining, evaluating, and communicating information.
- Curriculum Frameworks - to which Framework does the seminar most relate?
Link to Arts, Comprehensive Health, Digital Literacy and Computer Science, ELA, Foreign Languages, History and Social Science, Mathematics, STE, Vocational Technical, OTHER

For more Information, contact Katherine Honey, SE MA STEM Network Coordinator at khoney@comcast.net.