



## **A&E Portal Education Packages:**

Are you looking for virtual learning resources on PA's mussels? The Pennsylvania Fish and Boat Commission (PFBC) can help. Our Activities and Education Portal (A&E Portal) offers a variety of material on ten different topics to keep people of all ages interested in learning more about aquatic conservation and getting outdoors!

Whether you are building a STEM-, STEAM-, or STREAM-based curriculum, you can use the A&E Portal to support PA State Academic Standards for Environment and Ecology, and Health, Safety, and Physical Education.

### **Mussels-**

**VIDEO- PA Mussels and PA Mussel Survey Virtual Field Trip-** <http://ow.ly/tQFT50ExEx8>

In this playlist you will learn about types of PA Mussels, parts of Mussels, as well as Mussel reproduction, aging, and identification. You will also learn how the PFBC conducts a post project Mussel survey, see all the equipment they use for the survey, and how they process the data.

**PLAY newsletter- Flex Your Mussel Knowledge-** <http://ow.ly/nvJU50ExEx9>

PLAY issue that discusses Intro to Mussels; Healthy Mussels = Healthy Water; Where Do Mussels Live?; Birth of New Mussels; Why are Mussels in Danger?; Which Mussels are in Danger?; and Can Mussels Move? (matching game).

**ACTIVITY- Critter Collectors-** <http://ow.ly/bg2f50ExEx7>

Plans and instructions for making kick nets and pop bottle bug traps. Also includes information on how to use these tools.

**ADDITIONAL RESOURCE- Intro to Clams and Mussels-** <http://ow.ly/84Hv50ExEx6>

Introduction to clams and mussels and their anatomy.