



# Teacher Professional Development Center for Environmental Education



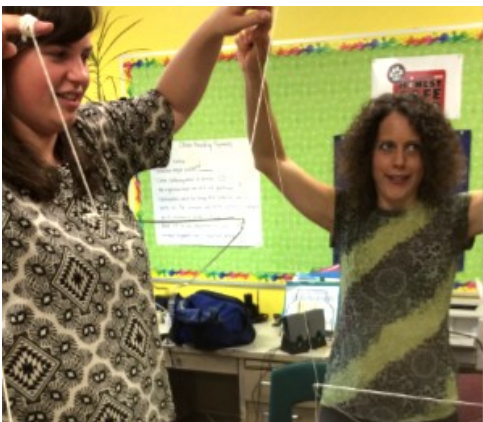
Our program immerses teachers in the best practices in science instruction, focusing on:

- Implementing science content and the Next Generation Science Standards in the classroom using the Science and Engineering Practices, Crosscutting Concepts, and Disciplinary Core Ideas.
- Incorporating Language Arts and Mathematics into science instruction.
- Embedding STEM (Science, Technology, Engineering and Math) and inquiry into lessons and units.

The VINS Teacher Professional Development Program offers a series of courses and workshops that support teachers in bringing science instruction into the heart of their teaching practice. Courses and workshops are offered in a tiered system that allows teachers to select those that best meet their needs. Each Instructor brings their passion and experience in science education. They each have a Master of Education degree and are Highly Qualified Teachers.

Each Course and Workshop includes:

- Hands-on investigations
- Rigorous examination of the Next Generation Science Standards
- Opportunities to apply the learning to teaching practice
- Resources for your classroom



**Contact Information:**  
Center for Environmental Education  
[education@vinsweb.org](mailto:education@vinsweb.org)  
802.359.5000

**Additional Resources**  
Available online at  
[www.vinsweb.org/schoolprograms](http://www.vinsweb.org/schoolprograms)  
[www.castleton.edu/academics](http://www.castleton.edu/academics)