



Champlain Valley Educator Development Center

Collaborative Professional Learning to Support Vermont Schools

Creating Equitable Science Classrooms that Accelerate Achievement

Facilitated by: Liz Mirra, NGSS
Consultant



Target Audience: K-12 science educators

The challenges of teaching during the past year have exacerbated achievement gaps and the underlying inequities our students face during instruction. As we emerge from the pandemic, we face both new and previously existing challenges in teaching science. Fortunately, there is clear research and well-tested instructional strategies that can help us create engaging classrooms where all students can achieve in science!

In this workshop, teachers will:

- Explore strategies for increasing student engagement in learning science
- Engage in examples of three-dimensional learning aligned to the NGSS
- Discover ways to maximize rigor and critical thinking for all students
- Learn how to maximize instructional time and monitor student achievement

About our facilitator: Liz Mirra has been a Science Instructional Coach and classroom teacher for over twenty years. She was involved in reviewing and providing feedback on the *Next Generation Science Standards* throughout their development. Liz has worked with dozens of school districts throughout the United States providing professional development on science best practices and assistance with aligning curriculum to the new standards. She facilitates trainings and workshops on the *NGSS* throughout the United States. Liz was the 2011 recipient of the prestigious President's Award for Excellence in Science Teaching.

Date: October 5, 2021

Time: 9:00 – 3:30 pm

Location:
Delta Hotel Conference Ctr
S. Burlington, VT 05403

Cost:

CVEDC member: \$225.00

Non-Member: \$250.00

*includes breakfast and lunch



To Register: www.cvedcvt.org

Questions? info@cvedcvt.org