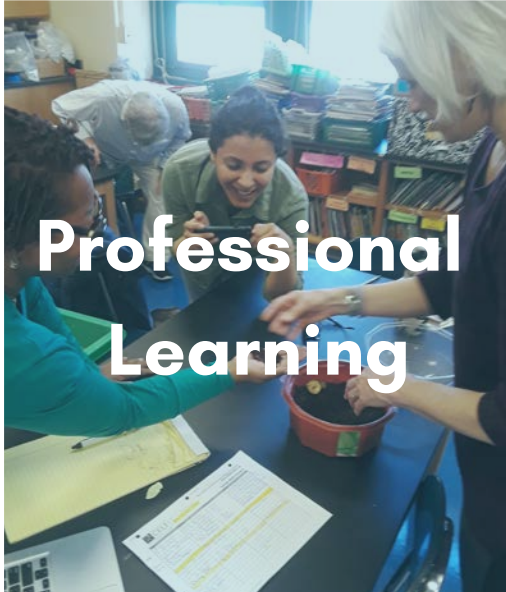




Establishing sustainability as an integral part of every child's K-12 learning experience

CEL F Core Services

We make the pathway to sustainability accessible.



Professional Learning

Three-tiered professional learning model customized to meet the needs of school or district.



Citizen Science

Students learn to transform inquiry into action to address the sustainability issues and policy affecting their lives and communities.



Summer Institute

Accredited multi-day immersive Education for Sustainability workshop for K-12 teachers in all content areas.

Pick your entry point. What makes sense for your school, your students. We'll meet you there.

"CEL F has an approach that works. It works with the quirks of systems and schools. It works with the readiness of the teachers and kids and with the willingness of the administration and the community."

-Andrew Patrick, Assistant Superintendent, Scarsdale School District



CELF's integrated approach transforms learning into an authentic exploration of real-world problems, centered in and around the school community. Using sustainability as a guiding framework, we help schools embed place-based education into existing curriculum across all subject areas.



Professional Learning Programs:

- Incorporate the Big Ideas of Sustainability into current curriculum.
- Connect NGSS to place-based units set in your community.
- Integrate local environmental assets and challenges into customized place-based curriculum units.
- Build a team of teachers who can work together to implement best practices for sustainability.
- Support the process for achieving the National Green Ribbon award reflecting whole-school change.



CELF Citizen Science: Inquiry to Action:

- Implement a project-based STEAM learning unit.
- Conduct real-world action research guiding students through a six-step process: Inquiry, Collection, Analysis, Collaboration, Innovation, Action.
- Participate in two professional learning workshops paired with on-site educator support.
- Collect data with AirBeam monitoring technology combined with HabitatMap crowd-sourced data sharing platform.
- Focus on air-quality while learning pedagogical principles that apply to a range of citizen science learning opportunities.
- Engage with local concerns through student-led inquiry.



The CELF Summer Institute:

- A multi-day, transformative workshop aimed at improving environmental literacy in K-12 curriculum.
- Brings together content-knowledge experts in local sustainability issues, curriculum case studies from a range of subject areas, hands-on activities, and supported planning time.
- Produces tangible materials and lesson plans, and develops best practices in place-based education.

EXPERIENTIAL LEARNING * SYSTEMS THINKING * PLACE-BASED EDUCATION

For more information about CELF services please contact Victoria Garufi at victoria@celfeducation.org

