

Four Winds Nature Institute's Upper Valley Linkages for Environmental Literacy 2022-23 Teacher-Directed, Place-Based Science Professional Development

The goal of this project is to form a sustainable collaborative professional learning community in the Upper Valley focused on improving place-based science instruction, leveraging local resources, and increasing student and teacher environmental literacy.

Teachers will receive an \$800 stipend (prorated by attendance) plus \$300 for project-related materials and expenses. Participants also will be able to tap up to 24 hours of content specialist support to develop and implement their project. **Application/Proposals are due by July 15, 2022.**

By applying, you are agreeing to:

- **Connect over the summer with the UVLEL project manager** to clarify project goals and identify content specialist(s) and other resource needs.
- **Attend a three-hour late summer group meeting.**
- **Participate in a 3-hour October PBEE workshop.**
- **July-December 2022: work with content specialists** to develop one new or revised inquiry-based environmental/science unit to be presented in classrooms by June 2023; **draft project outline due December 14, 2022.**
- **Attend a Winter writing workshop/ check in meeting.** (*date tbd*)
- **Complete brief project check-ins** in a timely manner in September, November, March, June.
- **Actively access support from content specialists** totaling up to 24 hours throughout school year. Content specialist support may include brainstorming instructional goals and activities, reviewing unit plans, planning unit-related field trips, coordinating guest presenters, assisting with field excursions, connecting with community resources, etc.
- **Attend and share project/unit** (including examples of student work) at a whole group field day/symposium in April/May 2023 (*date tbd*).
- **Submit final project by June 25, 2023** to be posted and shared online.

TO APPLY:

Teacher name _____ School _____

School address _____

Home address _____

Home phone _____

Work Email _____ Summer email _____

In a brief (1-page) signed and dated essay, please describe a place-based science unit/project idea you would like to develop and explain how you plan for this experience to impact environmental understanding and connection with your students. Include some ideas for how you might include a community component in the unit. Consider what kind of professional development and content specialist support would be of assistance.

Also required, a brief email of support from your building principal regarding your participation in this professional development program.

This is a limited grant, project managers will review proposal applications and make final decisions regarding participation. Eight teachers will be selected to participate in 2022-23.

Submit proposal by July 15, 2022 to:

Lisa Purcell at email lisa@fourwindsinstitute.org

For more information, call Lisa Purcell at 802-483-2917 or (cell) 802-353-9440