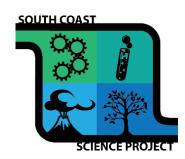
The South Coast Science Project's

## 2025 SUMMER INSTITUTE

ENVIRONMENTAL SCIENCE FOR ELEMENTARY TEACHERS (TK-6<sup>th</sup>)





Learn more about the Environmental Principles and Concepts (EP&Cs) and environmental science as well as how to supplement your curriculum with classroom-tested, inquiry-based investigations. Additionally, share teaching strategies with your colleagues, participate in engaging activities, and walk away with ready-to-teach lessons for your classroom! All activities are aligned with the Next Generation Science Standards (NGSS) for ESS3 (Earth and Human Activity) or an EP&C.

This Institute is intended for teachers of all experience levels in science! Teachers with limited science knowledge are encouraged to attend!

## A \$50 per day stipend will be provided to all teachers! Session 1: Environmental Principles & Concepts (EP&Cs) July 24<sup>th</sup> – 25<sup>th</sup>, 8:00 am – 4:00 pm

Grade Level Lessons for: K, 1st, 2nd and 5th grades

Session 2: Earth and Human Activity July 28<sup>th</sup> – 30<sup>th</sup>, 8:00 am – 4:00 pm Grade Level Lessons for: TK, 3<sup>rd</sup>, 4<sup>th</sup>, and 6<sup>th</sup> grades

## Vieja Valley Elementary School

- Continental breakfast and lunch provided.
- Work with a conceptual flow diagram that illustrates how environmental science concepts connect and build from TK through middle school.
- Participate in student-centered, inquiry-based investigations that are ready to bring back into your classrooms (minimum of one full lesson per grade level for grades TK-6<sup>th</sup>).
- Ideas and strategies to support multilanguage learners and integrate NGSS with the Common Core embedded throughout the Institute.
- Purchase professional development units through UCSB.
- Follow-up support with mini-grants to try lessons from this Institute
  during the 2025-2026 school year, along with email contact with
  science specialists and teacher leaders who can answer your questions during the year.



Janet Dowling Sands

HOPE ELEMENTARY
SCHOOL DISTRICT

You can also visit our website at <a href="mailto:chem.ucsb.edu/scsp/">chem.ucsb.edu/scsp/</a> to register

and view lessons from previous years, or e-mail us at scspadmin@ucsb.edu for more information!

