



Centering Indigenous Science in K-12 Science Instructional Materials

Partnership

**The Lawrence
Hall of
Science**
UNIVERSITY OF CALIFORNIA, BERKELEY



Redbud Resource Group
Native Minds Changing Lives.



**CALIFORNIA
INDIAN
MUSEUM
& CULTURAL
CENTER**

Create the partnership conditions and structures for continued collaboration.



Methods

Vision

Framework

- Articulate a vision for the partnership
- Design a framework for collaboration
- Define the theory of change and research questions to drive future work.

What we want to understand

An approach to Centering Indigenous Science, including traditional ecological knowledge and Indigenous ways of knowing, into mainstream K-12 science instructional materials.



- How can Indigenous Science be integrated into K-12 classrooms?
- What are key considerations for integration?
- What protocols exist for a University working with Indigenous Data sovereignty?

Challenge Area

Research Question

Can Indigenous science be integrated into K-12 science education while maintaining cultural and intellectual sovereignty?