

# Peak Area Leadership in Science

Professional Development Opportunities  
for Secondary Science Teachers

## Three Ways to RSVP:

- [www.sciencehubs.org](http://www.sciencehubs.org)
- email: [RSVP@sciencehubs.org](mailto:RSVP@sciencehubs.org)
- call Tammy Johnnie at  
(719) 337-1552

## Anchored Inquiry Learning: Designing Meaningful Instruction to Explore Complex Phenomena and Problems



# Wednesday, December 8, 2021

## 4:00- 8:00 PM

"The Campus" AKA Springs Studio for Academic Excellence  
6113 Constitution Ave. Co. Springs 80915

Presented by: **Cindy Gay BSCS Science Educator**

**Inquiry Learning**

### Important Information...

- This is an in-person workshop
- **Masks are required**
- Bring your science notebook\* and a pen or pencil.
- Pizza, snacks, water, and pop will be provided



\* PALS provides a free science notebook at your first meeting of the year!

### HIGHLIGHTS

- Discover how to motivate students to engage with real world phenomena and problems using Anchored Inquiry Learning, the BSCS instructional model that succeeds the 5E instructional model.
- Engage in hands-on activities that incorporate sense-making strategies, literacy, and discussion strategies designed to support all learners
- Experience how using complex societal issues as anchoring phenomena can motivate students and support development of student agency in addressing complex issues.
- **Door Prizes and/or Teacher Materials**

This workshop is made possible by  
GENEROUS funding from the:

**FOUNDATION  
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**& Jim Mikkelson**

*Providing Support for Teachers*

*to Improve Technical Knowledge and Skills*

Additional Funding by



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Photo at top provided by Rose DiCenso.

In compliance with Colorado School of Mines regulations, children of participants may not attend Hub meetings or activities.