

# 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

## The Science of Sensemaking... Building for Durable Change

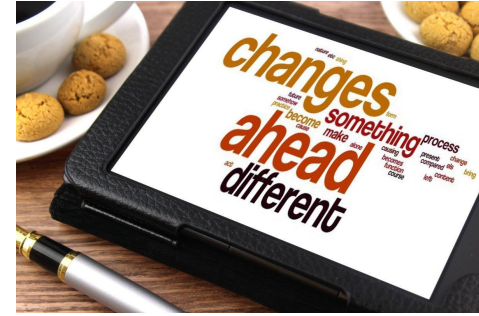
### Saturday, November 16, 2024

Sand Creek High School

7005 Carefree Cir N, Colorado Springs, CO 80922

8:30 am – 2:00 pm

Presented by: **Tim Blesse** - Teacher Programs Consultant , Denver Museum of Nature & Science



### Remember to Bring...

- Your science notebook\*! And pen or pencil.
- Your own sack lunch.



[NOTE: *There will be restroom facilities available.*]

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



**SNACKS &  
WATER / POP  
PROVIDED**

**Bring your own lunch.**



### HIGHLIGHTS

- ★ **Explore** an evidence-based instructional model shown to both motivate students and increase their long-term memory and transfer of concepts.
- ★ **Experience** some “hands-on” exemplars of a conceptual change learning sequence.
- ★ **Uncover** some of the "brain-based" principles behind the conceptual change model.
- ★ **Engage** in some strategies you can use with your students around scientific discourse & argumentation.
- ★ **Networking** with other local science teachers.
- ★ **Teaching Resources**
- ★ **Door Prizes** and/or Teacher Materials

This workshop is made possible by GENEROUS funding from the  
**The Mikkelson Education Fund...**

**FOUNDATION  
MIKKELSON**

**Providing Support for Teachers  
to Improve Technical Knowledge and Skills**

Find us on  & 

Search for  
**Peak Area Leadership  
in Science**

Check out our website @  
**[www.sciencehubs.org](http://www.sciencehubs.org)**

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.  
**PLEASE** - If you sign up for this hub meeting and have to cancel, contact TAMMY asap. - **PLEASE**