

Presented by



COOPER CENTER  
for  
ENVIRONMENTAL  
LEARNING



Partners for Equitable  
Science Instruction



TUCSON UNIFIED  
SCHOOL DISTRICT

An in-person workshop for grades 3-6 teachers

# Connections & Adaptations

## An interdisciplinary approach to classroom & field trip experiences

The wonders of our Sonoran Desert provide the perfect context for teaching many key ecological understandings.

In this workshop, we will focus on two of these concepts: interrelationships between living and nonliving things and plant and animal adaptations for survival. These understandings are a critical part of upper elementary science.

We will discuss how these topics can be effectively taught in the classroom and how field trip experiences can be used to increase understanding and retention. We will also explore how these concepts can be taught using your school/district curriculum and external resources, as well as how an interdisciplinary approach can enhance the learning experience.

## The Instructors

**Caryl Crowell** is a retired classroom teacher with over 40 years of experience as an educator. Caryl also serves as a Docent at the Arizona-Sonora Desert Museum and is a founding member of Partners for Equitable Science Instruction.

**Esther Witt** is a retired teacher. She worked for TUSD as a classroom educator for 27 years. She is also an active PESI member. Throughout her career as an educator, she has always been interested in learning and teaching science.

**WHEN** Tuesday, December 7th  
8am - 3pm

**WHERE** Camp Cooper, 5403 W.  
Trails End Road, Tucson, AZ  
85745

**COST** Workshop is free

Funding for substitute teachers available as needed. Please contact us if your school needs funding for your sub.



## Registration

**ONLINE** [bit.ly/teacher-workshop-2021](https://bit.ly/teacher-workshop-2021)

**EMAIL** [coe-coopercenter@arizona.edu](mailto:coe-coopercenter@arizona.edu)

**PHONE** 520-626-1825

**Deadline to register: November 30th**

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