Success in Science: Learning Through Inquiry with a Focus on English Language Learners (Grades K-12)

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Intended audience: K-12 Science and ESOL Teachers and Paraprofessionals

What does teaching and learning through inquiry look like in the science classroom? How do you support English Language Learners in this environment?

Participants will have opportunities to engage in inquiry-based science as they learn:

· About English language learner populations in the region, their backgrounds and their challenges

· How to scaffold science content for ELL students

· How to adapt complex text that is beyond the language level of students

· How to help students develop a deep understanding of content related discourse, vocabulary, and language functions

· Best practice examples for encouraging accountable talk amongst ELL students

· Strategies for utilizing inquiry during instruction

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