



VIRTUAL FOCUS ON INSTRUCTIONAL TECHNIQUES II LEVELS K–5

SESSION OBJECTIVES

Participants will

- explore the importance of collaborative conversations as a critical lever for building science knowledge,
- engage in a student-driven experience to identify instructional practices to support the development of anchor visuals, and
- apply knowledge to plan, practice, and refine instructional strategies and skills for the anchor visuals.

TIME	AGENDA	DESCRIPTION
PART A		
10 minutes	Launch	Set a purpose for building knowledge throughout the session to focus learning.
55 minutes	Learn, Part I Anchor Model	<ul style="list-style-type: none"> • Experience exemplary facilitation skills that promote a student-driven process of explaining phenomena. • Apply the key skills and strategies of an anchor model for a student-driven classroom.
55 minutes	Learn, Part II Anchor Chart	<ul style="list-style-type: none"> • Discuss the pedagogical purpose of the anchor chart in relation to the anchor model. • Examine exemplary facilitation skills to guide student-driven anchor chart development.
60 minutes	Offline Interim Work	<ul style="list-style-type: none"> • Analyze the research behind the power of promoting scientific discourse in the classroom. • Explore frequently used instructional routines and collaborative conversation prompts to support rich scientific discussion among students.
60 minutes	Offline Lunch Break	

TIME	AGENDA	DESCRIPTION
PART B		
55 minutes	Learn, Part III Collaborative Conversations and Instructional Routines	<ul style="list-style-type: none"> • Examine how student-centered scientific discourse contributes to three-dimensional teaching and learning. • Investigate the effects of collaborative conversations and instructional routines in supporting scientific discourse.
55 minutes	Learn, Part IV Driving Question Board	<ul style="list-style-type: none"> • Observe and discuss the exemplary facilitation skills of a driving question board for a student-driven classroom. • Apply key skills and strategies to guide driving question board development.
10 minutes	Land	Solidify key learning and understanding of the session content.