

Post-Observation Conference Worksheet for Principals

Educator Name: Mrs. Lyle

Observation Date: 5/28/16

Agenda Overview	Preparation for Conference	Notes from Conference
<p>Praise <i>Deliver specific praise and reference an area in which the teacher demonstrated growth in use of the science practices.</i></p>	<p>Mrs. Lyle did a good job creating an environment where students were able to share evidence from their experiment and background reading to construct scientific explanations.</p>	
<p>Focal Science Practices <i>Identify the science practices observed and the practice on which to focus for this conference.</i></p>	<ul style="list-style-type: none">Analyzing and interpreting data: Great job giving students the opportunity to share their data with the class.Constructing explanations: <i>focus on this</i>	
<p>Probing Questions <i>Ask a probing question that gets to your "key lever" around the focal science practice.</i></p>	<p>Many students' explanations of phenomenon were descriptive. How could you encourage students to develop and share scientific explanations that explain <i>how</i> or <i>why</i> a phenomenon occurs while using appropriate evidence to support their reasoning?</p>	
<p>Key Levers <i>Deliver the piece of feedback that will most dramatically improve the teacher's performance around the focal science practice.</i></p>	<p>Ask students to further develop explanations to explain how or why the phenomenon in their experiment occurred (using their data and other resources as evidence). Some potential strategies:</p> <ul style="list-style-type: none">- Discuss key features of explanations in science: explanatory account, science ideas and evidence.- Provide examples of strong and weak examples (e.g. describes a phenomenon instead of explaining it). Critique the examples as a class.	

<p>Develop Plan <i>Identify the resources that will improve the focal science practice. Discuss when to observe again and what to look for.</i></p>	<p>Visit website to see more "Instructional Strategies for Science Practices" tools. Pick strategies related to the practice of constructing explanations that best support the needs of your students.</p> <p>Invite me in to observe students constructing and/or sharing their explanations.</p>	
--	---	--