

Teacher:_		Subject: 🗆 Science 🗀 Math	☐ ELA	\square Social Studies \square CTE/Voc./Art \square Elective				
School:_		Date:		Grade: 🗌 K-2 🔲 3-5 🔲 6-8 🔲 9-12				
Learning Objective:								
*Response		*Suggested: 5-10 min. Pa	rt of the l	of the lesson observed: Beginning Middle End				
Y N N/O	TASK			NOTES				
	Is focused on problem-so	lving						
	☐ Includes inter-disciplinary instruction							
	Allows exploration of reissues	al-world questions, problems, c	r					
	ls challenging and cognitively-demanding							
	Aligns to adopted standards for course/grade-level							
Y N N/O	STUDENT	' \$						
	Can clearly communicate activity	why they are doing each						
	Collaborate to ask question and construct explanations or define problems and test solutions							
	Use complex reasoning to make new meaning of the concepts being addressed							
	Use evidence to support their arguments, claims, and reasoning							
	Reflect on the learning to concepts has been reinfo	o identify how their thinking on creed or changed						
Y N N/O	o TEACHER							
	Communicates the lesson language	objective in student friendly						
	Makes clear the connections between lesson objective and the enduring understandings							
	Facilitates student identification of the problem and/or project and its outcome and product							
		tudent groups to assess the and to encourage divergent						
	Clarifies student understoneeded	anding and adjusts instruction c	s					
Y N N/O	CLASS CLI	MATE is	Y N N/O	LEARNING ENVIRONMENT includes				
	Student-centered			Technology, tools, and materials that are				
	emonstrating student authentic engagement			easily accessible				
	-	and encourages perseverance		Seating that is conducive to collaboration and				
		at demonstrate respect for		classrooms displays that highlight and				
	Reflective of value being	• •		confirm important learning concepts Routines and procedures that maximize learning and student safety				



*Notes to the Teacher:

- Please identify what Student Practices were focused on during the lesson, then fill out the Reflection on the bottom of the page.
- Check to make sure the Learning Objective recorded matches the intended outcome and modify if needed.
- Please place the completed form in my box by the end of the day.
- Thank you for letting me visit your class today!

STUDENT PRACTICES										
SCIENCE	TECHNOLOGY	EI	NGINEERING	MATH						
Students use science practices as appropriate to:	Students use technology as	Students use engineering practices		Students use the Standards for Mathematical Practice (SMPs) to:						
 □ ask questions □ develop and use models □ plan and carry out investigations □ analyze and interpret data □ use mathematical and computational thinking □ construct explanations □ engage in arguments from evidence 	appropriate to: access and gather information conceptualize, model, and solve problems communicate findings	d re re re re re re re	ppropriate to: efine the problem esearch the problem rainstorm possible solutions noose the best solution uild a model or prototype est solutions	 make sense of problems and persevere in solving them reason abstractly and quantitatively construct viable arguments and critique the reasoning of others model with mathematics use appropriate tools strategically attend to precision (e.g., in communication, reasoning, units, and calculations) 						
obtain, evaluate, and communicate information			ommunicate colutions	 ☐ look for and make use of structure ☐ look for and express regularity in repeated reasoning 						
REFLECTION										
The part of my lesson that wer	nt well was	The part that I wou	uld do differently next time was							
	DEEDENCES									

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