Faciliator Agenda: Day 1		
Light Energy - 5th Grade		
TIME	**KEY EVENT**	**DETAILS**
8:00 - 8:30	Introduction	Overview of conceptual map complete with 7 e overview for the module, content pre-test,
8:30 - 8:45	Safety Key	Hand out applicable safety, MSDS, Goggles, etc. (lasers, batteries, etc.)
8:45 – 9:30	What is authentic inquiry? "Shining a Light On"	Discuss Inquiry, engagement, etc Moving an activity lesson to an inquiry lesson
9:30 – 10:30	Uncovering Student Ideas About Light (PSET)	How to assess student prior knowledge and misconceptions. Assess readiness of teacher, students and classroom)
10:30 - 10:40	Break	
10:40 – 11:25	Types of Matter: Opaque, Transparent, Translucent	Break Down of 7 E Lesson Role Model of Teacher in Classroom including thought processes
11:25 – 11:45	Debrief	Questions, assessment, integrations, extensions, classroom management, safety, modifications for special education. discuss guided inquiry
11:45 – 12:45	LUNCH	
12:45 – 1:30	Reflection	Break Down of 7 E Lesson Role Model of Teacher in Classroom including thought processes
1:30 – 1:50	Debrief	Questions, assessment, integrations, extensions, classroom management, safety, modifications for special education. discuss guided inquiry
1:50 -2:00	Break	
2:00 - 2:45	Reflection	Break Down of 7 E Lesson Role Model of Teacher in Classroom including thought processes
2:45 - 3:05	Debrief	Questions, assessment, integrations, extensions, classroom management, safety, modifications for special education. discuss guided inquiry
3:05 - 3:30	Closing	Minute paper as teacher reflect of the content presented on Day 1 ** Posttest designed by SciKeys assessment committee