5E Planning Template for NGSS Instruction

Phenomenon:	····
Learning Sequence Concept:	
EP &C's used in this lesson sequence	

5E Stage	Student Does	Teacher Does	3D Concept
Engage			DCI:
Prior knowledge of concepts to be learned. Introduction of phenomena and			SEP:
opportunity for students to ask questions.			CCC:
Explore			DCI:
Concepts students explore to build understanding of the "explain" concept.			SEP:
схріані сопсере.			CCC:
Explain			DCI:
Concepts students know or understand (students do the explaining), students			SEP:
explaining), students explain what they are starting to understand about the phenomenon.			CCC:
Elaborate			DCI:
Concept application.			SEP:
			CCC:
Evaluate			DCI:
Concept(s) students understand at the end			SEP:

of the learning sequence, includes explanation of how and why the phenomenon occurs using understanding of 3D		CCC:
science ideas/concepts.		