NGSS Lesson Planning Template

Grade/ Grade Band:	Topic:	Lesson # in a series of lessons		
Brief Lesson Description:				
Performance Expectation(s):				
Specific Learning Outcomes:				
Narrative / Background Information				
Prior Student Knowledge:				
Science & Engineering Practices:	Disciplinary Core Ideas:	Crosscutting Concepts:		
Possible Preconceptions/Misconceptions:	<u> </u>	<u> </u>		
LESSON PLAN – 5-E Model				
ENGAGE: Opening Activity – Access Prior Learning / Stimulate Interest / Generate Questions:				
EXPLORE: Lesson Description – Materials Needed / Probing or Clarifying Questions:				
EXPLAIN: Concepts Explained and Vocabulary Defined:				
Vocabulary:				
ELABORATE: Applications and Extensions:				
EVALUATE:				
Formative Monitoring (Questioning / Discussion):				
Summative Assessment (Quiz / Project / Report):				
Elaborate Further / Reflect: Enrichment:				
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Materials Required for This Lesson/Activity				
Quantity Description Potential Supplie		Potential Supplier (item #)	er (item #) Estimated Price	