

SCIENCE LESSON PLAN Week of _____ Topic: _____

FOCUS/INQUIRY QUESTION _____

CONTENT STANDARD: _____

ACADEMIC VOCABULARY (CCSSR4) _____

NGSS **Cross-Cutting Concept:** __cause-effect; __structure and function; __systems; __stability and change; __patterns __

NGSS **Science Practice:** __investigate __analyze/interpret data __collect, communicate information __

This week's **demonstration, video, or experiment:** _____

This week's **READING:** _____

Reading: Standards: __Read closely, answer questions with EVIDENCE (CCSSR1); __Summarize; identify central idea, related ideas (CCSSR2);

__Integrate information, ideas from different sources (CCSSR7); __evaluate claims (CCSSR8); __

Writing: __explain (2); __narrate (3); __construct an argument (1); research (7); __

Preview, Model, Interest	Model and Guide	Go Deeper	Assess and Clarify	Fix and Finish UP
<i>Objective:</i>	<i>Objective:</i>	<i>Objective:</i>	Objective: Improve Competence	Objective: Independent Competence
I do: Preview, ask FOCUS QUESTION or INQUIRY PROMPT; Show video or demonstrate science task.	I do: Demonstrate and think aloud how to	I do: Demonstrate and think aloud how to	YOU DO: Formative Assessment—students will __answer FOCUS question __complete constructed response with new document	I DO/WE DO: Students needing support will ...
We do: Analyze the demonstration or video—teacher will guide students to	We do: Teacher will guide students to	We do: Teacher will guide students to	√ I DO--RESPOND to assessment--clarify--think out loud, give feedback on ways to make greater progress.	Students who “meet” will advance-- __construct exhibit __write children’s book
You do: Collaboratively Students will	You do: Collaboratively Students will	You do: Collaboratively Students will	Students who need support will ...	
Independently Each student will	Independently Each student will	Independently Each student will	Students who “meet” will collaboratively... __outline booklet or display __make up, exchange HOT questions	Synthesis: Groups or class responds in writing or display: > What idea(s) did we learn about science this week? > What strategies did we learn to LEARN science?
√ Check for understanding __pair/compare __learning report __glossary	√ Check for understanding __pair/compare __learning report __glossary	√ Check for understanding __pair/compare __learning report __glossary	End of class: Check for shared understanding.	
Home Learning Activity:	Home Learning Activity:	Home Learning Activity:	Home Learning Activity:	Home Learning Activity: