

Planning Proof Checkpoint: Lesson Content Development (Science)

0* = Insufficient	1* = Needs Improvement 2 = Accomplished NA = Not Applicable	Score
Lesson Details	All details are complete, and no potential issues are apparent.	
	Objectives are clear, concise, and learner-centered.	
Learning Objectives	Objectives are discrete and non-repetitive.	
	Objectives are clearly aligned with activity goals and audience.	
	Objectives are achievable in the context.	
	Objectives are observable and measurable.	
Essential Questions	Essential questions encourage higher-order thinking, are overarching, and encourage transfer of knowledge.	
Alignment: Research Basis	Lesson identifies and integrates sound theoretical foundations.	
Alignment: Oklahoma Academic Standards	Content is clearly aligned to standards and is successful at meeting the need.	
	The three dimensions (practices, crosscutting concepts, and disciplinary core ideas) are present and integrated.	

\*Suggestions for revisions should be included on the Planning Proof Checkpoint: Science Instructional Strategy Overview document for scores of 0 or 1.



## Planning Proof Checkpoint: Science Instructional Strategy Overview

Criteria	Comments
Scope and Scale: Is the plan manageable in the allotted time?	
Flow and Sequence: Do ideas flow logically from one to the next? Are ideas scaffolded well and in a logical order?	
Comparison of Prototypes/Options: If more than one prototype was provided, do you prefer one prototype or option over the other? Why? What elements would you like to combine?	
Learning Approach: Is the learning approach appropriate for the audience?	
Assessment: Are both summative and formative assessment present? Are chosen assessment methods appropriate to meet the learning objectives?	



Additional thoughts or suggestions?

