

SCIENCE STANDARD PERFORMANCE RUBRIC

Big Idea: DIVERSITY & EVOLUTION OF LIVING ORGANISMS Unit: Evolution		Assessed at Complexity Level: 3 – STRATEGIC THINKING AND COMPLEX REASONING			
SC.7.L.15.3 – Explore the scientific theory of evolution by relating how the inability of a species to adapt within a changing environment may contribute to the extinction of that species.					
<i>Assessed as SC.7.L.15.2 - Explore the scientific theory of evolution by recognizing and explaining ways in which genetic variation and environmental factors contribute to evolution by natural selection and diversity of organisms.</i>					
MASTERY		Performance Indicators	BEFORE INST.	DURING INST.	AFTER INST.
4	EXCEEDING the Standard	I can relate how species' inability to adapt may contribute to their extinction.			
3	MASTERY	I can identify how a species' inability to adapt may contribute to its extinction.			
2	PARTIAL MASTERY	I can recall that species may become extinct.			
1	BUILDING MASTERY	With help, I can demonstrate partial mastery of some of the simpler tasks listed above, but I still make mistakes.			
0	NOVICE	I currently have no knowledge or mastery of the skills and tasks listed above, but I will make an effort to learn them.			