



Mini-Map for SCI.EE.HS.LS4-2

Subject: Science

Life

Grade: 9–12

Learning Outcome

DLM Essential Element	Grade-Level Standard
<p>SCI.EE.HS.LS4-2 Explain how the traits of particular species allow them to survive in their specific environments.</p>	<p>HS-LS4-2 Construct an explanation based on evidence that the process of evolution primarily results from four factors: (1) the potential for a species to increase in number, (2) the heritable genetic variation of individuals in a species due to mutation and sexual reproduction, (3) competition for limited resources, and (4) the proliferation of those organisms that are better able to survive and reproduce in the environment.</p>

Linkage Level Descriptions

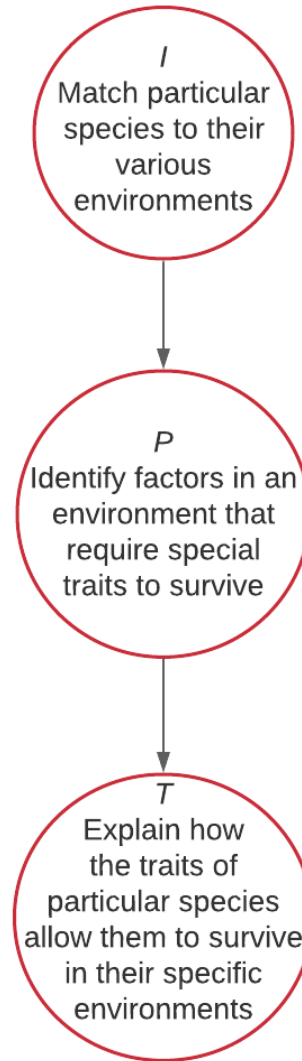
Initial	Precursor	Target
<p>Match particular species to their various environments.</p>	<p>Identify factors in an environment that require special traits to survive.</p>	<p>Explain how the traits of particular species allow them to survive in their specific environments.</p>

Instructional Resources

Linkage Level	Instructional Activities
Initial/Precursor/Target	N/A
Connections	
Science and Engineering Practices	Constructing Explanations and Designing Solutions
Crosscutting Concepts	Cause and Effect
ELA Essential Elements	ELA.EE.SL.11-12.4: Present an argument on a topic using an organization appropriate to the purpose, audience, and task.
Released Testlets	
See the Guide to Practice Activities and Released Testlets .	

[Link to Text-Only Map](#)

SCI.EE.HS.LS4-2 Explain how the traits of particular species allow them to survive in their specific environments.



Map Key	
I	Initial
P	Precursor
T	Target