

2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats (From Venn Diagram)

[Clarification Statement: Emphasis is on the diversity of living things in each of a variety of different habitats]

[Assessment Boundary: Assessment does not include specific animal and plant names in specific habitats]

1	2	3	+
<p>States observations of a plant or animal in only one habitat (woodland or polar)</p> <p style="text-align: center;">-and-</p> <p>Lists no or one unrelated comparison in “same” category (such as “birds”, “water”, or “air”)</p>	<p>States at least two observations of plants/animals in each habitat (woodland or polar)</p> <p style="text-align: center;">-and-</p> <p>Lists one accurate comparison in “same” category (such as “need food”, “have shelter”, or “water”)</p>	<p>States at least two observations of plants/animals in each habitat (woodland and polar)</p> <p style="text-align: center;">-and-</p> <p>Lists at least two accurate comparisons in “same” category with examples (such as “need food - with food listed”, “need shelter - with shelter listed”, or “have water available”)</p>	<p>States observations of both plants and animals in each habitat (woodland and polar)</p> <p style="text-align: center;">-and-</p> <p>Lists more than two accurate comparisons in “same” category with examples</p> <p style="text-align: center;">-and-</p> <p>Lists properties beyond food, shelter, water and air as similar aspects of living things in these habitats, or refers to another type of habitat and how they would compare with life in that habitat</p>

SEPs: Engaging in Argument from Evidence (from Student Recording Sheet for SEP)

1	2	3	+
<p>Comments on a characteristic of only one of the two habitats’ animals</p> <p style="text-align: center;">-and-</p> <p>Relies on opinion, not evidence, when stating what helps animals survive in that habitat (such as “cute”)</p> <p style="text-align: center;">-or-</p> <p>Identifies incorrect evidence when stating what helps animals survive in that habitat (such as “people hunt deer”)</p>	<p>Includes characteristics for all animals in each habitat</p> <p style="text-align: center;">-and-</p> <p>Uses accurate evidence for each animal, but evidence may not include why the animal is suited for the environment (such as “has fur”, “swims”, wings”)</p>	<p>Includes characteristics for all animals in each habitat</p> <p style="text-align: center;">-and-</p> <p>Uses accurate evidence for each animal, and evidence includes why the animal is suited for the environment for at least two animals (such as “fur to keep warm”, “can swim for food and avoid predators”, “color helps it hide from predators in its environment”)</p>	<p>Includes thorough characteristics for all animals in each habitat</p> <p style="text-align: center;">-and-</p> <p>Specifically links evidence for each animal to why it helps with survival in that environment and not a different environment beyond shelter and food (such as “can run fast to avoid predators on land, but could not swim to avoid danger in water”, “has thick fur for the cold but would be too hot in a hot desert”, “eats fish from water but could not survive in the wooded environment with no ocean”)</p>