

Discovering Function

Discover how organisms meet their functions. In the same spot you visited during the “Reconnecting with Nature” exercise, identify an example of a creature whose survival depends on effective strategy for that function. Write the name of the creature and one strategy you think that creature has to meet the function. You may identify different creatures for each function. For an added challenge, try visiting different habitats and identifying different organisms for each function.

Essential Life functions:

Regulate temperature:

Protect (abiotic & biotic):

Reproduce or manufacture:

Grow:

Regulate moisture (humidity, water acquisition and use):

Communicate (feedback loops, share information):

Process energy (acquisition and use):