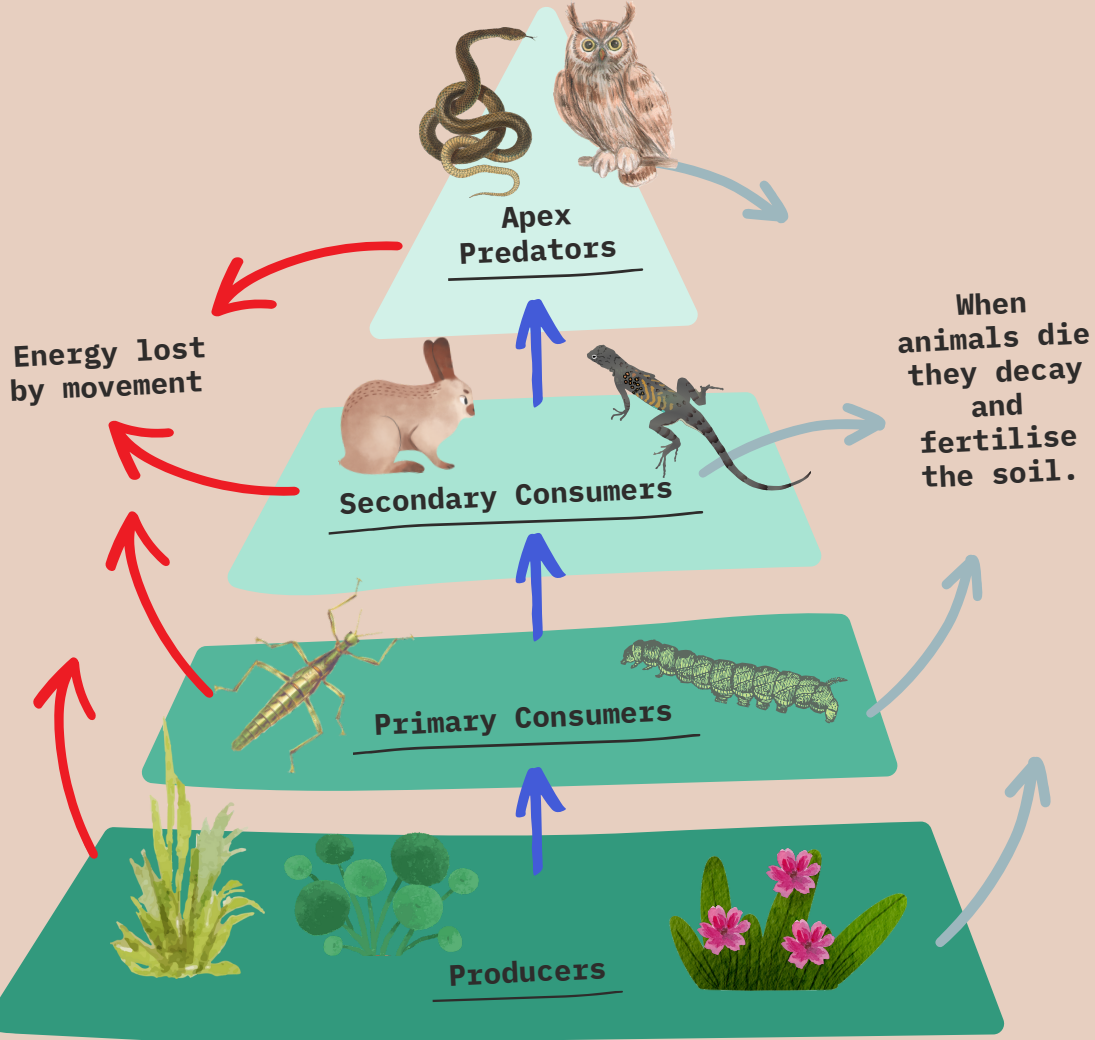


The Energy Pyramid

Life in a Forest

In a forest, just like in other ecosystems, there's a fascinating system called the food web. Imagine a big, interconnected web where every living thing relies on one another for food. At the bottom, we have plants, which use sunlight to make their food through a process called photosynthesis.

These plants are then eaten by herbivores, like deer and rabbits. Next, there are carnivores like foxes and owls, who hunt and eat the herbivores. Sometimes, there are even bigger carnivores, like bears, who might eat smaller carnivores! And after animals die, decomposers like fungi and bacteria break them down, returning nutrients to the soil for the plants to use. This big loop ensures that energy and nutrients keep flowing in the forest, helping every living thing survive and thrive.



The Energy Pyramid

Life in Antarctica

