ECOLOGY - I HAVE WHO HAS

I have the physical non-living parts of the ecosystem.
Who has an example of a primary producer?

I have algae.
Who has a group of individuals that belong to a single species and that live together in a defined area?

I have a population.
Who has sources of energy for Earth’s living things?

I have sunlight and chemical energy.
Who has how an organism interacts with its environment?

I have niche.
Who has a type of species that causes a dramatic change in the structure of a community if its population changes?

I have keystone.
Who has the difference between a predator and a parasite?

I have one kills its prey and the other weakens its host.
Who has a pioneer species?

I have breaks down rock, adds organic matter to form soil, and fixes atmospheric nitrogen.
Who has abiotic factors like climate and soil type and biotic factors like typical plant and animal life?

I have how biomes are classified.
Who has water depth, temperature, flow and amount of dissolved nutrients?

I have primary abiotic factors that affect life underwater.
Who has a wetland?

I have an ecosystem in which water either covers the soil or is present at or near the surface for at least part of the year.
Who has where rivers meet the sea?

I have estuaries.
Who has the relationship between a tick and its host?

I have parasitism.
Who has one of the effects of an increase in greenhouse gases?

I have rising temperatures.
Who has the dense covering formed by the leafy tops of tall trees?

I have a canopy.
Who has 75 degrees and sunny with light winds?

I have an example of weather.
Who has permanently frozen soil and subsoil?

I have permafrost.
Who has the relationship between clownfish and sea anemone?

I have mutualism.
Who has a condition whereby the larger a population gets, the faster it grows?

I have exponential growth.
Who has birth and death rates, and the rates at which individuals enter and leave a population?

I have factors that affect population size.
Who has the characteristic shape of a graph that shows logical growth?

I have an “S” curve.
Who has a forest fire, drought, earthquake or flood?

I have factors that might cause the carrying capacity of a population to change.
Who has competition, predation and disease?

I have examples of density-dependent limiting factors.
Who has limiting factor?

I have something that could affect the growth of a population.
Who has demography?

I have the scientific study of human populations.
Who has geographic range?

I have an area inhabited by a population.
Who has a community that is the end result of ecological succession?

I have a climax community.
Who has the ability to survive and reproduce under a range of environmental circumstances?

I have range of tolerance.
Who has average winter temperatures in the mid-40s with snow and ice common in January.

I have an example of climate.
Who has processes by which water is cycled from land to the atmosphere?

I have evaporation and transpiration.
Who has build tissues and carry out life functions?

I have why living organisms need nutrients.
Who has an algal bloom?

I have a condition in a body of water caused by the runoff of excess nitrogen and phosphorus.
Who has a process that takes carbon dioxide out of the atmosphere?

I have photosynthesis.
Who has the organelle where cellular respiration takes place?

I have the mitochondrion.
Who has abiotic factors?