<u>Topic:</u> Biomes						
Learning Objective/Outcome:						
Keywords/Questions	Notes					
What is the tundra	Titotes					
sometimes referred						
to as?						
What is the average						
precipitation in the						
tundra?						
What is the average						
temperature in the						
tundra?						
What is permafrost?						
What kinds of plants						
grown in the tundra?						
Which organisms						
inhabit the tundra						
during the summer?						
Which organisms stay						
in the tundra year						
round?						
What is the world's						
largest biome?						
What is the average						
precipitation in the						
taiga?						
What is the average						
temperature in the						
taiga?						
What kinds of trees						
grow in the taiga?						
What kinds of plants						
inhabit the forest						
floor of the taiga?						

Why do these kinds of plants grow on the forest floor of the taiga?

What kinds of animals live in the taiga?

What is the temperate deciduous forest biome known for?

What temperature is reached in the temperate deciduous forest in the summer?

What is the low temperature reached in the temperate deciduous forest in the winter?

What is the average temperature in the temperate deciduous forest?

What is the average precipitation in the temperate deciduous forest?

What kinds of trees live in the temperate deciduous forest?

What kinds of plants grow on the shady forest floor of the temperate deciduous forest?

What kind of wildlife live in the temperate deciduous forest?

What is the defining characteristic of rainforests? What are the two types of rainforests? How do temperate rainforests differ from tropical rainforests? Describe the climate of temperate rainforests. Describe the climate of tropical rainforests. List and define the layers of the rainforest. Are rainforests highly biodiverse? What percent of plant and animal species is the rainforest estimated to contain? What kinds of animals can be found in the rainforest? How much rainfall do deserts receive each year? What adaptations have plants developed to live in the desert?

What adaptations have desert animals developed? How much rainfall do grasslands receive? What prevents forests from growing where grasslands are? What is the difference between tropical and temperate grassland climates? What is the yearly temperature range in the grassland? What kinds of animals live in the grassland? What determined whether an aquatic biome is freshwater or marine? What traits help to further classify aquatic biomes? Describe freshwater ecosystems. How much of the earth's water is freshwater? What life do freshwater ecosystems support?

What distinguishes marine ecosystems from freshwater ecosystems?			
How much of the			
earth's oxygen is			
supplied by marine			
ecosystems?			
What are some			
examples of marine			
ecosystems?			
Summary	•		