Main Topic: Biomes
Learning Objectives/Outcomes:
Topic: Biomes – large geographic areas with similar ecosystems and climate (temperature and precipitation).

Ideas: TundraIdeas: What is the tundra sometimes referred to as?Ideas: What is the biome?Ideas: Temperate Deciduous What is the What is this biome known for?Ideas: Rainforest What is the defining characteristic of rainforests?Ideas: Grassland How much rainfall do deserts receive each year?Ideas: Grassland How much rainfall do grasslands receive?What is the average precipitationWhat is the average precipitationWhat is the known for?What is the rainforests?How much deserts receive each year?	od.
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Which organisms inhabit the tundra during the summer?	Why do these kinds of plants grow on the forest floor?	What kinds of trees live in the deciduous forest?	Describe the climate of tropical rainforests.	What adaptations have desert animals developed?	What kinds of animals live in the grassland?	How much of the earth's water is freshwater?
Which organisms stay in the tundra year round?	What kinds of animals live in the taiga?	What kinds of plants grow on the shady forest floor?	List and define the layers of the rainforest.			What life do freshwater ecosystems support?
		What kind of wildlife live in the temperate deciduous forest?				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?

			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?						
Key Vocabulary									
Biome:									
Permafrost:									
Emergent Layer:									
Canopy:									
Understory:									

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