

Unit	Time Frame	Standards	Evidence of Understanding	Assessment		Instructional Strategies
				Formative	Summative	
Organisms Classification	2 weeks	Classifications systems are frameworks created by scientists for describing the vast diversity of organisms indicating the degree of relatedness between organisms	I can describe the classification system used by scientists to organism organisms. I can use a dichotimis key. I can use and create a cladogram.	Questioning during class, homework journals, laboratoy assignments, entrance and exit slips	Chapter tests and quizzes	Dichotamus Key Labs; PowerPoint Notes
5 Kingdoms of Life	1 week		I can determine the classification group an organism belongs to based upon its description. I can give basic descriptions of organisms within each domain/kingdom/phylum/class.			Organism Brochure; PowerPoint Notes
Introduction to Ecology	4 weeks	Homeostasis - Carrying capacity; Homeostasis - Equilibrium and disequilibrium	I can describe the 6 major biomes of the world. I can describe 4 examples of organisms that live within each biome. I can give locations of each biome across the world. I can explain how organisms are interdependent with the environment in which they live and other organisms within that environment. I understand the word niche and and can relate a few examples of organisms and their niche.			Biome Brochure; PowerPoint Notes; Current Event