Name:	Date:	Class: 2	. 3 7	7 8

Ecosystem Model

Directions: Create and label a visual representation of an ecosystem. Be sure to include examples of each of the following:

organism

habitat

biotic factor

abiotic factor

species

population

community

ecosystem

Information is Clearly Presented	Possible Points	Student Score	Teacher Score
Ecosystem Title and Student Name	2		
Include all vocabulary	8		
Each of the 8 vocabulary words above have a definition.	16		
Each organism / factor is labeled	7		
All factors appropriate for ecosystem	7		
Neatness & Use of Color	5		
Correct Spelling	5		
Total:	50		

Sample Ideas:

Diorama

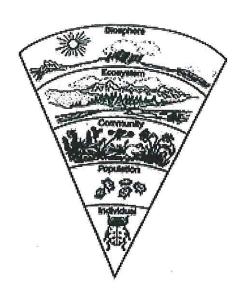


Triorama



Poster





Molecules	Groups of aloms, unablest unstef most chemical compounds	Meter DISA
Cells	Stratest lunctional unit of Ma	Nerve cell
Groups of Cells	histock eigans, and eigan systems	Nervous tissue Brain Nervous system
Organism	irdicatis tvig	Biten
Processon	Group of organisms of one light that he in the same area	R Paris
Comment	Populations that his sugather in a defreed area	S S A
Eccaystem	Commonly and its contiving surcoundings	Kama, wester, beater, parker day, green, offenen, richa, alt
Diosphero	Tropat of Earls that contains all ecosystems	Biosphere

Lesson 4.1 Studying Ecology

Levels of Ecological Organization

- The study of how organisms interact with each other and with their environments
- · Scientists study ecology at various levels of organization.



