

Assignment: The Manitowoc Zoo is considering a major overhaul. Design a new zoo based on four Biomes. Things to consider:

Biomes have certain parameters that the animals and plants living will need to stay healthy.

Cage design should be made to keep the animals in as natural of an environment as possible. This should include: landscape, watering, feeding, recreation, etc.

A good zoo will have at least 16 different species.

Due a week before the end of the 3rd Quarter.

Criteria	Advanced		Proficient		Emerging
Parameters	Each Biome has a set of parameters listed that correspond to the biome and discussion of how to maintain them at the proper conditions		Biomes or some parameters are not considered nor discussion of the method to maintain them.		Parameters of biomes are missing. No discussion of how to maintain them.
Animals	Each animal in the zoo is discussed including its home environment, behaviors and feeding needs.		Animals and their characteristics are explained with a few details.		Animals are explained with just feeding needs discussed.
Cage Design	Includes elements that will exercise the animal, help it maintain its normal behaviors		Includes many elements, but missing a few key elements		Design is partially considered.
Mechanics	Written parts are well crafted with no spelling nor mechanical errors		Written parts are well crafted with few spelling or mechanical errors		Written parts include mechanical or spelling errors
Pictures	Pictures (to the best of your ability) are included that show the environments and cage design of the organisms and layout of the zoo. Each organism is pictured		Pictures are included that show some design or animals.		Pictures show few elements or organisms.
References	Materials are referenced in MLA		Materials are referenced		Materials are referenced

Comments:

Grade: _____