

Ecosystems

the set of relations between the biotic and abiotic components of a specific area

An ecosystems biotic components, will depend on the abiotic factors present

ABIOTIC

-includes sunlight, soil, rainfall, temperature etc

BIOTIC

-all living things in the area

Major ecosystems

- 1) Boreal forest
- 2) Grasslands
- 3) Desert
- 4) Tundra
- 5) Rainforest
- 6) Temperate Deciduous Forest
- 7) Estuaries
- 8) Fresh Water Ecosystems
- 9) Marine Ecosystems

Sep 12 - 9:14 PM

SEMINAR Guidelines

You and a partner (maximum 2 people per group--individuals working alone are permitted) are to create a Power Point Presentation on the following:

-One animal AND one plant listed as endangered. Both MUST be North American species

-Your assigned ecosystem

NOTE: The endangered plant/animal do NOT have to be from the ecosystem you have been assigned.

Sep 26-8:50 PM

SEMINAR Guidelines-continued

Your presentation must include:

- Title Slide.
- Map of where in the world your ecosystem exists.
- Information about the abiotic factors found there.
- Examples of a variety of plants and animals found there and HOW they are adapted to survival in this ecosystem.

-REFERENCES

Do NOT overdo animations/ transitions and sounds!

Marking Rubric

Sep 12-8:38 PM

Seven Boreal forest

Nine Grasslands

Ace Desert

Six Tundra

Five Rainforest

Three Temperate Deciduous Forest

Four Estuaries

Two Fresh Water Ecosystems

Eight Marine Ecosystems

Sep 12-8:42 PM