

BIOME RESEACH

Biomes: Temperate Deciduous Forest, Tropical Rain Forest, Coniferous Forest (Taiga), Temperate Grassland, Savanna, Desert, Polar Tundra, Alpine Tundra

Locate the following information for each biome:

1. What the climate of the region is like.
2. Where each biome is found and what its geography is like.
3. The special adaptations of the vegetation.
4. The types of animals found in the biome and their physical and behavioral adaptations to their environment.
5. Make a food web for one (**teacher assigned**) of the eight biomes that you are researching.
6. Identify five abiotic factors in the environment.

Web Resources – Biomes

1. <http://www.mbgnet.net/sets/>
2. <http://earthobservatory.nasa.gov/Experiments/Biome/>
3. <http://kids.nceas.ucsb.edu/biomes/>
4. <http://www.ucmp.berkeley.edu/glossary/gloss5/biome/>
5. http://www.blueplanetbiomes.org/world_biomes.htm
6. <http://www.eoearth.org/> - encyclopedia of earth
7. <http://eol.org/> - encyclopedia of life
8. <http://www.enchantedlearning.com/biomes/>
9. <http://www.worldbiomes.com/>
10. <https://php.radford.edu/~swoodwar/biomes/>
11. <http://www.cotf.edu/ete/modules/msese/earthsysflr/biomes.html>
12. <http://www.kidsdiscover.com/spotlight/biomes-for-kids/>
13. http://www.ducksters.com/science/ecosystems/world_biomes.php

Research Report : Biome Research

Teacher Name: f figures

Student Name: _____

CATEGORY	4	3	2	1
Quality of Information	Information clearly relates to the main topic. It includes several supporting details and/or examples.	Information clearly relates to the main topic. It provides 1-2 supporting details and/or examples.	Information clearly relates to the main topic. No details and/or examples are given.	Information has little or nothing to do with the main topic.
Internet Use	Successfully uses suggested internet links to find information and navigates within these sites easily without assistance.	Usually able to use suggested internet links to find information and navigates within these sites easily without assistance.	Occasionally able to use suggested internet links to find information and navigates within these sites easily without assistance.	Needs assistance or supervision to use suggested internet links and/or to navigate within these sites.
Diagrams & Illustrations	Diagrams and illustrations are neat, accurate and add to the reader's understanding of the topic.	Diagrams and illustrations are accurate and add to the reader's understanding of the topic.	Diagrams and illustrations are neat and accurate and sometimes add to the reader's understanding of the topic.	Diagrams and illustrations are not accurate OR do not add to the reader's understanding of the topic.