

BIOME WEBQUEST

Part I - Complete the following table using the NASA :Mission Biomes and any other source you need/find

<http://earthobservatory.nasa.gov/Experiments/Biome/>

Biome Example Location	Climate- Temp & Rainfall	Seasonal trends	Typical Vegetation	Animals	Other Distinguishing Facts
Coniferous forest (Boreal)					
Temperate deciduous					
Desert- 4 types					
Grassland-2 types					
Rainforest- 2 types					

Chaparral					
Tundra					

Part II: Great Graph Match - Look at each graph and determine which biome best fits based on the given data.

http://earthobservatory.nasa.gov/Experiments/Biome/graphmatch_advanced.php

After correctly completing the Advanced User Mission, write down the correct biome for each city.

1. Frogmore, England _____
2. Goteborg, Sweden _____
3. Koombloomba, Australia _____
4. Barrow, Alaska _____
5. Alice Springs, Australia _____
6. San Bernadino, California _____
7. Centralia, Kansas _____

Part III: To Plant to not to Plant – Read about each plant and then determine which biome the plant would best be suited for. After completing the webquest write the correct answers below.

http://earthobservatory.nasa.gov/Experiments/Biome/plant_it.php

1. Creote Bush _____
2. Spruce _____
3. Flowering Dogwood _____
4. Orchid _____
5. Lichen _____
6. White Sage _____
7. Saguaro Cactus _____

Part IV: Ocean Biomes - Read about the 4 levels of marine biomes. Then describe their location and the type of organisms that live at each on your sheet.

<http://www.ucmp.berkeley.edu/exhibits/biomes/marine.php#oceans>

Intertidal-

Pelagic-

Abyssal-

Benthic-