

Biome Scavenger Hunt

Name _____

Get ready to learn about some of the biomes found on our planet. Find out two new facts about each of the biomes. All questions are to be answered using only the sites below. You may have to search through the sites to various links to locate the information needed. Good Luck!

Deciduous Forest http://www.blueplanetbiomes.org/deciduous_forest.htm

This is the biome where we live. Four seasons of spring, winter, fall and summer are present.

Name six animals that can be found here:

_____	_____
_____	_____
_____	_____

Can you name four trees common to the Deciduous Forest?

_____	_____
_____	_____

Savanna/Grasslands <http://www.gpnc.org/floraof.htm>

The grasslands also known as the prairie are prominent in the center of North America. There are short grass prairies and long grass prairies.

- What is a raptor?(**click on bird, then find “Raptors Roost”**) _____

- Give an example of two raptors that can be found in Kansas. (**scroll down the page to the list of birds:** Family Accipitridae:

- _____
- The plant of the month is _____

Tundra <http://earthobservatory.nasa.gov/Experiments/Biome/biotundra.php>

The Tundra is a treeless area and one of the coldest on Earth. It can be found in the northern regions of Canada and Russia.

(look at graphs to find the answers)

- The average **temperature** in the month of March is _____, while the average **precipitation** in the month of June is _____
- Define permafrost. (**use Sci-Textbook**) _____

Boreal/Taiga <http://borealbiome.weebly.com/plants-and-animals.html> The taiga biome is located in the northern areas of Canada, Europe, and Asia. Cities such as Toronto and Moscow can be located in the southern part of the biome but the northern section is comparatively sparsely populated.

- Name two adaptations animals need in order to survive in the Taiga _____

- Name two factors that help plants to survive in the Taiga . _____



Deserts http://www.worldbiomes.com/biomes_desert.htm

One-third of Earth’s landmass is desert. It is an area with little precipitation and extreme ranges of temperature.

- Deserts are classified by their geographical location and dominant weather pattern.
- Name the four types of Deserts found around the world. (**bold**)
- _____

Oceans <http://mbgnet.mobot.org/salt/oceans/>

The ocean covers three-quarters of the Earth. It contains some of the smallest animals, plankton to the largest animal, the whale, on our planet.



- **How deep is the ocean?** Fill in the following table (**hint: DATA**)

Ocean	Average Depth (feet)	Average Depth (meters)
Pacific		
Atlantic		
Indian		
Arctic		
Average Overall		

Fisherman who want to catch as many fish as possible use driftnets and trawlers. These are two ways to easily catch a lot of fish, but also catch many other types of animals. Driftnets are huge, sometimes mile long, nets that simply stay in the ocean and catch **everything** that passes through them. Different species sometimes share the same habitat

Can you find four (4) other animals that share the ocean with tuna that are sometimes trapped in the fishermen's nets? (**hint: on left, read Dolphin Safe Tuna**)

Tropical Rainforest <http://www.mbgnet.net/sets/rforest/index.htm>

The Tropical Rainforest contains the more different species of plant and animal life than anywhere else in the world. Explore the forest a night to find out something about these plants and animals that live here.

Pick and interesting animal of the rainforest, what is its name, what "class" is it and what does it like to eat? (**Hint: Look to the left**)

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Go to http://www.blueplanetbiomes.org/rnfrst_animal_page.htm and click on the Golden Lion Tamarin. The Golden Lion Tamarin is one of the most endangered mammals in the world. This Tamarin monkey is nearly extinct primarily because of its magnificent mane. Poachers desire this monkey's hide as they can sell for as much as twenty thousand dollars on the black market!

- What are two adaptations that the Golden Lion Tamarin have? (**An adaption is something special that helps the animal to survive in its habitat**)

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- **Fresh Water** <http://mbgnet.mobot.org/fresh/lakes/> In Michigan we are surrounded by the Great Lakes, the largest source of fresh water in North America. This biome can be found on all seven continents.

Based on what you have read, what is the difference between a pond and a lake?

- What kind of fish is this and what is his scientific name?

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