Student Assessment Unit 1

Name: _____ Date: _____

We have spent some time studying geography, climate and ecosystems in Milwaukee and on Barro Colorado Island, Panama. We learned how and why the two ecosystems are different from one another.

You have been put in charge of planning a trip anywhere in the world! Your job is to choose a place, then figure out what type of climate you will find there. You must decide what kind of clothes you will need to take. You also will be taking a camera. What types of plants and animals do you hope to see? Finally, be prepared to compare your world destination to Milwaukee.

You will use a world map to locate your destination, use a Venn Diagram to compare the two places, and answer a few questions about your work.

Quality work is work that correctly states which one of the four major climate zones your destination is in, accurately describes the climate (precipitation and temperature during each season), and names at least four plausible plants or animals that you plan photograph.

- 1. \bigcirc at the like to visit. *Do not pick a location in the shaded area of the map.*
- 2. what we have learned about seasons, temperature, precipitation and climate. Use the to organize the similarities and differences between Milwaukee and your destination.
- 3. Answer the following 224

in the space provided.

a. Which climate zone is your destination in?



- b. Which climate zone is Milwaukee in?
- c. In terms of earth's rotation about the sun, why does Milwaukee have the climate it does?

d. Why does your destination have the climate it does?



e. What should your family pack to wear while you are visiting your destination?



f. List at least 4 plants or animals you could take pictures of.



Well done!