

Comparing Ecosystems

Internet resource - <http://mbgnet.mobot.org/sets/>

Group 1	Group 2	Group 3	Group 4	Group 5
Rainforest Temperate Forest	Tundra Taiga	Desert Grasslands	Rivers & Streams Ponds & Lakes	Temperate Oceans Tropical Oceans

Instructions:

After your group is assigned, your job is to research the two biomes. You create a Venn diagram and include features of each of your biome, placing features in the overlapping area of your two circles. Probably the best way to approach this problem is for each person to review one ecosystem and jot down notes of its significant features and characteristics. Together you can then decide where to place them on the Venn diagram.

Characteristics of Biomes:

1. Rainfall
2. Temperature
3. Physical Features
4. Geographical locations
5. Types of Animals
6. Types of Plants

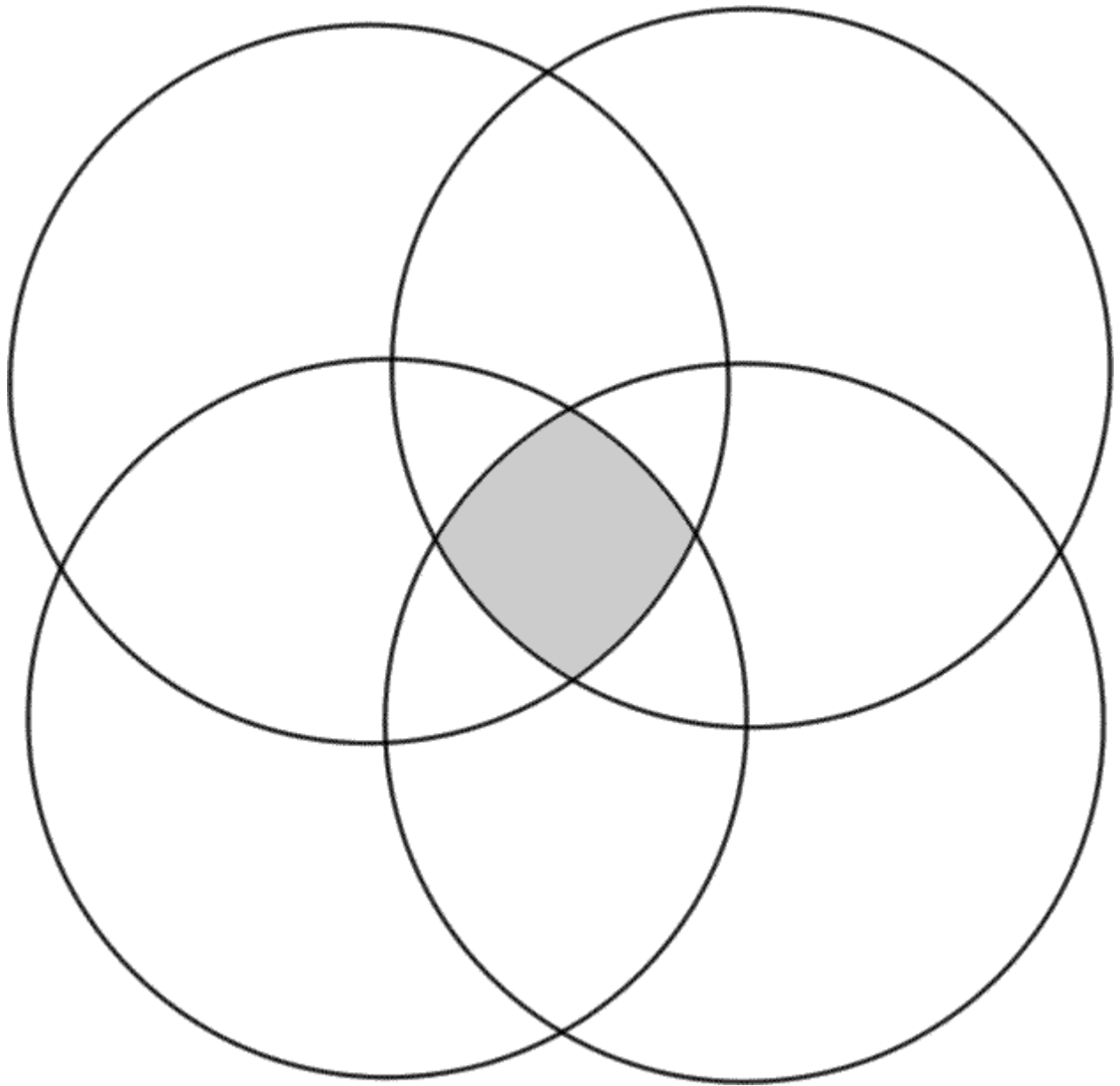
Insert (copy/paste) at least two images related to your ecosystem

Vocabulary - create a crossword puzzle.

Create a crossword puzzle using vocabulary and words associated with your ecosystems. Use the Puzzlemaker at www.puzzlemaker.com (choose crossword puzzle). Print out **TWO blank puzzles** as well as a puzzle that has the answers. You can also right-click and save your puzzle to a disk or thumb drive

EXTENSION

Now that you know everything there is to know about your two ecosystems, you are going to share this information with a group that did two different ecosystems. And create a new Venn diagram that has 4 overlapping circles. As a result of this project, both groups should be well informed of the aspects of four ecosystems. Your group will then exchange crossword puzzles to learn the vocabulary of



Activity by Shannan Muskopf
<http://www.biologycorner.com>