Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per. \_\_\_\_\_\_\_\_\_

**Biome Illustration and Notes**

Today you will begin to build your notes for our ecology unit. One side of your notes will be a drawing of an ecosystem in a biome of your choice. The requirements for today’s drawing are listed below. Please keep in mind that we will use these notes each day and add to the drawing as we learn more about ecology.

|  |  |  |  |
| --- | --- | --- | --- |
| Biome Requirements | Check when completed | Your Grade | Teacher Grade |
| Pick one of the following biomes:  Rainforest, desert, grasslands or savannah, deciduous forest, taiga, or tundra. |  |  |  |
| Identify the specific location of your biome (For example: the East Coast). |  |  |  |
| Fill in the thermometer with the temperature range of your biome. Label the low and high temperatures. |  |  |  |
| Fill in the rain drop to visually represent the amount of annual precipitation for your biome. |  |  |  |
| Use the line at the bottom of the paper to identify the type of ground cover (sand, soil, rocks, permafrost, leaf litter, etc) of your biome. |  |  |  |
| Research and draw 5 specific producers and 5 specific consumers and 3 decomposers from the specific region of your biome. Consider that our next step will be to create a food chain so plan accordingly. |  |  |  |
| Include the sun in your drawing. |  |  |  |
| Represent the atmosphere in your drawing.  (clouds, blue sky, etc). |  |  |  |