**BUILD A BIOME ACTIVITY**

You will complete the interactive biome research activity located at the link below.

[Build a Biome (switchzoo.com)](https://switchzoo.com/games/buildabiome.htm)

**Procedure:**

1. Save this activity with the attached data tables to your computer.
2. Open the link above.
3. You will be making your way through the different Biomes following these steps.
	1. Step 1 Choose a Biome
	2. Step 2 Identify from the world map the location of the Biome. Make a copy the map and put into your data table.
	3. Step 3 Read the background information of the Biome.
	4. Step 4 Click on the button labeled BUILD IT.
	5. Read the clue on the right side of the screen.
		1. Using this information choose a plant from the selection at the bottom of the screen.
		2. The program will tell you if your choice is correct or incorrect.
		3. If you have made the correct choice a list of facts about your selection will be given. Read the information then add the information to the data table then CLICK NEXT.
	6. Read the clue on the right side of the screen.
		1. Using this information choose an animal from the selection at the bottom of the screen.
		2. The program will tell you if your choice is correct or incorrect.
		3. If you have made the correct choice a list of facts about your selection will be given. Read the information then add the information to the data table then CLICK NEXT.
	7. Read the clue on the right side of the screen.
		1. Using this information choose a precipitation from the selection at the bottom of the screen.
		2. The program will tell you if your choice is correct or incorrect.
		3. If you have made the correct choice a list of facts about your selection will be given. Read the information then add the information to the data table then CLICK NEXT.
	8. Read the clue on the right side of the screen.
		1. Using this information choose a temperature from the selection at the bottom of the screen.
		2. The program will tell you if your choice is correct or incorrect.
		3. If you have made the correct choice a list of facts about your selection will be given. Read the information then add the information to the data table then CLICK NEXT.
	9. After you have successfully made the correct choices for your Biome, a summary screen will appear with specific information about plants, animals, precipitation, and temperature. On your Biome Summary Page Fill in the Chart with the names and information given for your biome.
	10. CLICK on the button to select another BIOME.
	11. Select another BIOME from the main page and follow the same steps a-j and complete your map and summary page. Continue until you have completed each of the BIOMES.
4. Once you have completed the research and collected your data, you will use it to create a postcard for each of the BIOMES you visited.
* You will create a postcard on PowerPoint.
* One BIOME postcard per slide.
* Use the information in your data table to create your slide.
* BE CREATIVE
* Submit your PowerPoint to your teacher by **Wednesday 1-20-21.**

BIOME DATA TABLES:

|  |  |
| --- | --- |
| TUNDRA | TAIGA |

|  |  |
| --- | --- |
| DECIDUOUS FOREST | TROPICAL RAIN FOREST |

|  |  |
| --- | --- |
| GRASS SAVANNA | DESERT |