**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Activity 1 – Niches** |

A **niche** is the specific area where an organism or species inhabits or lives. It includes the role or function of the organism or species in an ecosystem. It also describes the interrelationship of that species with all the biotic and abiotic factors affecting it.

Think about the following organisms. List some examples of niches that they could occupy. Include the place, the role or function in that place, and the relationships it has with other biotic and abiotic factors in that place.

|  |  |
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| **Organism/Species** | **Niche** |
| **Armadillo** |  |
| **Tree squirrel** |  |
| **Wildflowers** |  |
| **Cow** |  |
| **Bobcat** |  |