**Skills 24 – 28**

Self-Sustained Ecosystems:

\_\_\_\_ 1) Create sustainable terrain and aquatic systems.

\_\_\_\_ 2) Explain how you set it up and how it is self-sustaining.

Survivability of animals:

\_\_\_\_ 3) Explain how you determined if your organisms would survive in the ecosystem you created.

Biogenic Cycles

\_\_\_\_ 4) Create and explain diagrams of the nitrogen cycle, carbon cycle, and oxygen cycle in your ecosystem.

Animal behaviors and responses

\_\_\_\_ 5) Explain animal responses observed in your ecosystem and why you think they occurred.

Plant behaviors and responses

\_\_\_\_ 6) Explain plant responses observed in your ecosystem and why you think they occurred.