**Primary and Secondary Succession**

**United Streaming**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Succession occurs when new plant life begins to grow in an area with little to no plants.**
2. **Areas that have \_\_\_\_\_\_ plant life may have been completely wiped out by an avalanche or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ eruption.**
3. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ will be first to make their appearance in primary succession, these are organisms that can make their own food using sunlight or AKA – \_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
4. **These first plants help to \_\_\_\_\_\_\_\_\_\_\_\_\_ down rock to make \_\_\_\_\_\_\_\_\_\_\_\_ and this helps to bring in other organisms.**
5. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Succession occurs when plant life is reestablished after an ecological disturbance – like \_\_\_\_\_\_\_\_\_, floods, cutting of forests, or other natural \_\_\_\_\_\_\_\_\_\_\_.**

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**Ecological Succession**

**MooMooMath & Science**

1. **Ecological \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the process of one ecological community gradually changing into another.**
2. **There are two main types of Succession: \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
3. **\_\_\_\_\_\_\_\_\_\_\_\_\_ Succession occurs in new areas that have little or no \_\_\_\_\_\_\_\_\_\_\_.**
4. **Example of Primary Succession is new \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ created from lava flows.**
5. **Another example of Primary Succession is Mt. Saint Helens when \_\_\_\_\_\_\_\_\_\_\_ covered up any remaining soil.**
6. **Over time plants begin to \_\_\_\_\_\_\_\_\_\_\_\_ and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ may return.**
7. **The \_\_\_\_\_\_\_\_\_\_\_ plant that grows in Primary succession is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Species.**
8. **Examples of Pioneer species could be \_\_\_\_\_\_\_\_\_\_\_\_ growing on a rock.**
9. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Succession when an existing ecosystem has been destroyed or disturbed, like after a forest \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
10. **In \_\_\_\_\_\_\_\_\_\_\_\_\_ Succession, the plants may be destroyed but the \_\_\_\_\_\_\_\_\_\_\_ remains.**
11. **The stages of secondary succession: Plants are \_\_\_\_\_\_\_\_\_\_\_\_\_ but soil remains, grasses and other small \_\_\_\_\_\_\_\_\_\_\_\_\_\_ grow back, small \_\_\_\_\_\_\_\_\_\_\_\_ and small trees begin to grow, fast growing \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ trees start to grow, and larger \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ trees begin to grow.**