



English  
Program

**Grade 7 SCIENCE (By Efange, Simon <sup>M.Ed.</sup>)**  
**TOPIC: ECOLOGICAL SUCCESSIONS Worksheet 3**

**DIRECTIONS: (Drag and drop the correct answer in the spaces provided)**

1. What do you understand by succession? (Drag and drop the correct answer)

\_\_\_\_\_

**This is when a dominant species is replaced with another species in time.**

**This is a series of events that occur in an ecosystem.**

**This is the rate at which an organism dies in an ecosystem.**

2. Explain the following:

a) Primary succession

\_\_\_\_\_

**These are the changes that occurs in an area where no organism exist.**

**These are changes that occurs in an area where the ecosystem has been destroyed.**

b) Secondary succession

\_\_\_\_\_

**These are the changes that occurs in an area where no organism exist.**

**These are changes that occurs in an area where the ecosystem has been destroyed**

3. What do we call the first species to colonize an area at the beginning of a succession?

\_\_\_\_\_ **First Species      Pioneer Species      Secondary Species**

4. Common pioneer organisms in a succession are \_\_\_\_\_

Lichens

Fern

Worms