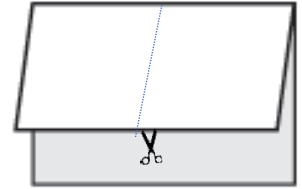


Ecological Succession Foldable

(use textbook pages 94-95 & reading worksheet)

FOLD DIRECTIONS:

1. Fold a sheet of paper in half horizontally (hamburger) so that one side is one inch longer than the other side.
2. Cut the shorter side in half, up towards the fold (mountain top) to create two flaps.



LABEL FRONT OF FLAPS

1. **Label** the **LEFT** flap, **PRIMARY SUCCESSION**, and **sketch and color** a timeline of primary succession occurring.
2. **Label** the **RIGHT** flap, **SECONDARY SUCCESSION**, and **sketch and color** a timeline of secondary succession occurring.
3. **Label** the **BOTTOM** flap, **ECOLOGICAL SUCCESSION**, and **include a definition**.

Primary Succession	Secondary Succession
Ecological Succession	

LABEL INSIDE OF FLAPS

1. On the **LEFT BACK** flap **answer** the following in **complete sentences**:
 - a. What is primary succession?
 - b. What is a pioneer species?
 - c. How does soil form in an area that has no soil? (Be descriptive 2-3 sentences)
 - d. What is a climax community?
 - e. What does it mean an "ecosystem is in equilibrium"?

2. On the **RIGHT BACK** flap **answer** the following in **complete sentences**:
 - a. What is secondary succession?
 - b. Why does secondary succession occur much quicker than primary succession?
 - c. Describe three events that could lead to (cause) secondary succession to occur.

ON BACK

1. **Draw** a Venn Diagram (as shown below) that **compares and contrasts** Primary Succession to Secondary Succession.

2. **Complete** the Venn Diagram using the bulleted phrases below.

- No previously existing life

Primary
Succession

Secondary
Succession

- Plants and Animals adapt
- Comes after a natural disaster
- Climax Community
- Starts as a result of a forest fire or flood
- Happens relatively slow
- Happens relatively fast
- Previously existing life
- Pioneer Species
- Starts with previously existing soil
- Starts on bare rock
- Lichens break down rock
- Gradual growth
- Starts as the result of a volcano or receding glacier

