

# ECOLOGICAL SUCCESSION LESSON

Covers Primary and  
Secondary Succession

Google & Office  
Versions

No-Prep and Fully  
Editable

**Over 400 Units Sold!**

“★★★★★ Extremely  
satisfied - This was such an  
amazing resource, all in one  
for a great way to teach  
succession.”

**SCROLL**  
to take a look inside!



# HOW THIS LESSON HELPS YOU

- Saves Prep Time: Everything is pre-made, ready to go, and Fully
- Editable.
- Provides Built-In Assessments - Auto-graded Exit Ticket lets teachers quickly check for
- understanding
- Includes a Lesson, Word Search & Word Scramble activity

**Ecological Succession - Student Lesson Outline**

**Definition - Ecological Succession**

- Natural, gradual changes in the types of species that live in an area; can be primary or secondary

**Primary Succession**

- Begins in a place without any soil
  - Bare rock
  - Sides of volcanoes
  - Post landslides
  - Flooded areas

**Secondary Succession**

- Soil starts to form as lichens and the forces of weather and erosion help break down rocks into smaller pieces

**Primary Succession**

- Simple plants like mosses and ferns can grow in the new soil.

**Primary Succession**

- The soil layer thickens, and grasses, wildflowers, and other plants begin to take over

**Primary Succession**

- Insects, small birds, and mammals begin to move in

**Secondary Succession**

**Word Search Ecological Succession**

L Z Z Y L F Y M G O C P L V A  
P B T G F A E M Z M E I X D G  
E Y H H S T N R C C Y O O B S  
B Q F C S H B D S L A N W S P  
X D Z Y T M R V S V B E L W E  
T M S Z A N N A Y C A E K S R  
D O F T L C E Y C B A R K O I  
C B U X F X R M J C V P H T F  
A R X C O M M U N I T Y E E T  
W A V O E G Z O A H S O S  
C Z O U C H Y R C D Q E  
D K K Z T J J Q H I M G R  
U S Y R A M I R P V T O  
Y S U C C E S S I O N F  
U D F K P T T C V Q O E

ENVIRONMENT  
MATURE  
SECONDARY SUCCESSION

**Primary Succession**

- Insects, small birds, and mammals begin to move in
- What was once bare rock now supports a variety of life

★ A Complete, Fully-Editable Lesson & Student Notes

★ Teacher and Student Versions of your Lesson with Embedded Videos in Print and Digital Form

★ Auto-Graded Exit Ticket and Guided Student Notes

★ Word Search and Scramble Activities

# What You Get

The collage displays various educational resources:

- Ecological Succession - Student Lesson Outline:** A document with sections for Definition, Primary Succession (beginning in a place without any soil), and Secondary Succession.
- Ecological Succession - Exit Ticket:** A form with a question: "Which process takes ☐ Primary success ☐ Secondary succ" and a "Next" button.
- The Periodic Table Word Search:** A grid of letters for a word search activity.
- Digital Student Notes:** Two laptop screens showing "Primary Succession" notes. The notes include: "Insects, small birds, and mammals begin to move in" and "What was once bare rock now supports a variety of life". The screens also feature images of a rabbit, a bird, and a fox.

# Classroom Fit Guarantee

I want you to feel confident when you purchase from Teach With Fergy. If a resource is not the right fit for your students, simply contact me and I'll provide double your purchase amount in store credit toward another resource in my store.



# Your Lesson

Student Notes in Word

Google Access

Videos embedded in your slides

Teacher and Student Versions of the Lesson

## Secondary Succession

Begins in an area where soil is already present, (i.e. a clear-cut forest or following a forest fire).



## Primary Succession

- Insects, small birds, and mammals begin to move in
- What was once bare rock now supports a variety of life



## Primary Succession

- Insects, small birds, and mammals begin to move in
- \_\_\_\_\_



### Ecological Succession – Student Lesson Outline

#### Definition – Ecological Succession

- Natural, gradual changes in the types of species that live in an area; can be primary or secondary
- \_\_\_\_\_

#### Primary Succession

- Begins in a place without any soil
  - Bare rock
  - Sides of volcanoes
  - Post landslides
  - Flooded areas
- \_\_\_\_\_
- \_\_\_\_\_

#### Primary Succession

- Soil starts to form as lichens and the forces of weather and erosion help break down rocks into smaller pieces
- \_\_\_\_\_

#### Primary Succession

Simple plants like mosses and ferns can grow in the new soil.

#### Primary Succession

- \_\_\_\_\_
- The soil layer thickens, and grasses, wildflowers, and other plants begin to take over

#### Primary Succession

- \_\_\_\_\_
- \_\_\_\_\_

#### Primary Succession

- Insects, small birds, and mammals begin to move in
- \_\_\_\_\_

#### Secondary Succession

#### The Stages of Pond Succession

- 1) As a pond develops, birds and animals move in.
- 2) As more creatures arrive, the pond floor becomes more complex. Emergent plants grow along the edge.
- 3) Over time as ponds develop, the pond floor begins to raise the pond floor over the water.
- 4) After some time, the pond floor is now a swamp.
- 5) Over time, the swamp becomes a forest.

## Google Access

Thank you for your purchase. Clicking the link button below will automatically create a copy of the Google resources and place them into your Google Drive. You'll find the folder inside the "Shared with me" section on the left side of your Drive.

**Important:** Before you click, make sure you're signed in to the Google account you'd like the resources placed into. If the resources are added to the wrong account, simply sign out and then into the correct one and repeat the process.

[Click here to place a copy of your resources into your Google account](#)

TWF

Google Classroom Ready  
One-Click Google Slides Access

# HAPPY TEACHERS SAID...

Ecological Succession – Student Lesson Outline

**Definition – Ecological Succession**

- Natural, gradual changes in the types of species that live in an area; can be primary or secondary

**Primary Succession**

- Begins in a place without any soil
  - Bare rock
  - Sides of volcanoes
  - Post landslides
  - Flooded areas

**Primary Succession**

- Soil starts to form as lichens and the forces of weather and erosion help break down rocks into smaller pieces

**Primary Succession**

Simple plants like mosses and ferns can grow in the new soil.

**Primary Succession**

- The soil layer thickens, and grasses, wildflowers, and other plants begin to take over

**Primary Succession**

- Insects, small birds, and mammals begin to move in

**Secondary Succession**

**The Stages of Pond Succession**

- As a pond develops, birds and land animals come to inhabit the pond. These are the pond pioneers.
- As more creatures arrive the debris on the bottom increases. Water plants appear and soon grow all along the bottom. Emergent plants (plants that are rooted and stand above the water surface) grow around the water's edge.
- As the pond fills with debris, layers of debris build up. These layers of decaying matter
- 
-

The Periodic Table Word Search

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| O | Z | J | X | A | E | O | H | U | I | U | H | T | O | F | X | E | P | J | A |
| E | V | L | S | S | Q | D | X | A | S | R | N | G | T | O | K | M | X | P | Z |
| X | L | A | X | W | Q | F | I | H | L | E | U | H | L | V | V | N | G | G | U |
| S | Y | U | H | Y | A | F | J | N | M | O | U | Y | T | G | E | T | M | D | L |
| M | S | Q | Q | M | F | U | O | E | A | J | G | S | T | W | E | L | R | J | T |
| P | V | T | I | U | I | S | L | U | D | H | Z | E | S | Z | L | D | M | B | O |
| E | X | L | W | Z | T | E | P | L | Y | K | T | K | N | Y | E | V | V | H | D |
| R | Y | S | U | R | L | T | Z | J | W | H | L | N | Z | D | D | F | N | J | J |
| I | R | W | I | P | Y | V | U | S | L | W | W | T | A | L | N | S | P | L | G |
| O | Z | M | O | P | A | S | I | I | A | G | G | D | E | L | E | N | U | Y | N |
| D | Y | Z | L | B | N | H | J | B | J | O | G | H | A | V | M | F | P | D | U |
| O | Z | O | W | A | Q | T | H | G | I | E | W | C | I | M | O | T | A | B | S |
| P | U | O | R | G | T | M | S | E | O | O | Q | D | S | H | L | E | O | C | H |
| A | A | Z | V | F | L | E | A | J | Y | J | V | A | L | E | N | C | Y | B | W |
| T | F | W | S | V | Q | F | M | Z | E | K | P | W | N | N | W | K | B | N | G |

ATOMICWEIGHT  
GROUP  
MENDELEEV  
VALENCY

ELEMENT  
HALOGEN  
METAL

FAMILY  
LANTHANIDE  
PERIOD

Word Scramble

- MEEENTL
- NAH DAEELN

★★★★★ Extremely satisfied - This was such an amazing resource, all in one for a great way to teach succession.

★★★★★ Extremely satisfied - Great images that helped the students understand the students understand.

★★★★★ Extremely satisfied - Great powerpoint and guided notes for students. Visuals were perfect. Saved me a lot of time.

★★★★★ Extremely satisfied - Detailed information and clearly stated information

★★★★★ Extremely satisfied - This PowerPoint was perfect for the lesson I taught in class. It really benefited the students in my classroom.

## Primary Succession

- Insects, small birds, and mammals begin to move in
- What was once bare rock now supports a variety of life**



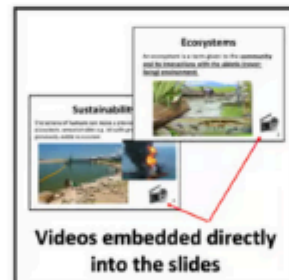
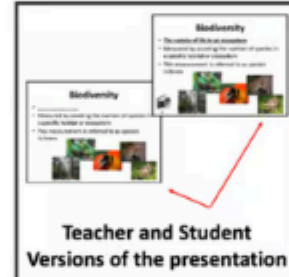
# Upgrade to the Ecology Unit Bundle - Lessons & Activities

Get my Ecological Succession Lesson inside my Ecology Unit Bundle.



## Inside the Unit

- 5 weeks of teaching material
- 9 Presentations in Google and Office versions
- Teacher and student versions for each lesson
- Many videos embedded into the slides



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## Activities and Assessments

- 2 Unit Tests
- 3 Digital Boom Card Activities
- 2 Lab Station Activities
- 2 Digital Scavenger Hunt Activities
- 2 Reading Comprehension Articles
- 3 Unit Assignments
- Additional activities to engage your students

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## Ecology Unit BUNDLE

- ✓ Comprehensive 5-Week Ecology Unit
- ✓ Includes a Day-By-Day Teaching Schedule
- ✓ Digital & Print Formats
- ✓ NGSS-Aligned
- ✓ Time-Saving & Organized



**Over 1000 Units Sold!**

★★★★★ Extremely satisfied - This resource was amazing for my ecology class that had no curriculum. It had amazing resources that I used!

★★★★★ Extremely satisfied - I wish I had purchased this sooner! The amount of time and work this purchase has saved me is awesome! I couldn't have put together a better resource! Thank you!

**Click to learn more!**

# INCLUDED BONUSES

The following activities are included in your purchase.

## Case Study Ecological Succession After Wildfire



Build your students' scientific literacy, apply science to real-world issues, and stay prepared with a no-prep substitute lesson.

## Crash Course Ecology #6: Ecological Succession

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

WATCH VIDEO



Includes Student Copy  
and Answer Keys



## Chapter 6: Ecological Succession

### Digital Interactive Notebook Pages

- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive

#### Successional Timeline



Draw!



#### 3-2-1 Review



*Thanks*  
**for your interest  
in this resource!**

I am a real person and if  
you have any questions,  
suggestions, or concerns,  
please reach out.



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**TWF**

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*Let's  
Connect!*

