

NGSS HS-LS2-2

Curriculum Bundle

Factors Affecting Biodiversity & Populations

- ✓ 1 Lesson and 4 Activities
- ✓ Everything You Need to Teach NGSS HS-LS2-2



Resources Included

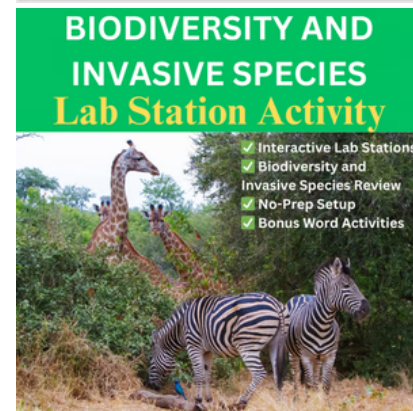
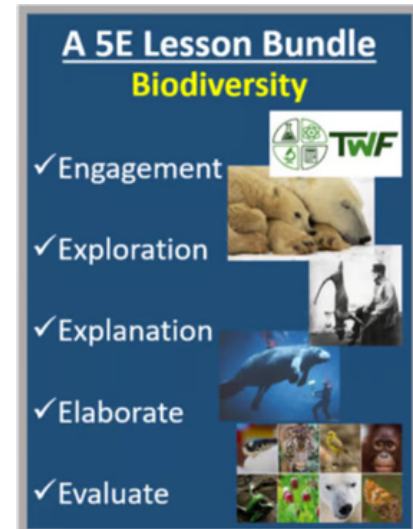


1 Lesson



4 Activities

- Biodiversity - Complete 5E Lesson Bundle
 - The Importance of Biodiversity – Lesson
 - Biodiversity and Invasive Species – Lab Station Activity
 - Biodiversity and Invasive Species – Digital Boom Cards
 - Biodiversity – Digital Scavenger Hunt
- Populations and Resource Availability – Station Activity



UPGRADE to the Bundle



This Bundle:

- ✓ Covers the entire NGSS HS-LS2 Standard
- ✓ Includes Many Lessons, Activities, Projects, and More
- ✓ Is No Prep & Fully Editable

NGSS HS-LS2

Ecosystems: Interactions,
Energy, and Dynamics

Full Standard BUNDLE

- ✓ Everything You Need to Teach NGSS HS-LS2
- ✓ Lessons, Activities, Labs, Projects, and more
- ✓ HS-LS2-1, LS2-2, LS2-3, LS2-4, LS2-5, LS2-6, LS2-7, LS2-8



Everything You Need to Teach NGSS HS-LS2-2

A 5E Lesson Bundle Biodiversity

✓ Engagement
✓ Exploration
✓ Explanation
✓ Elaborate
✓ Evaluate

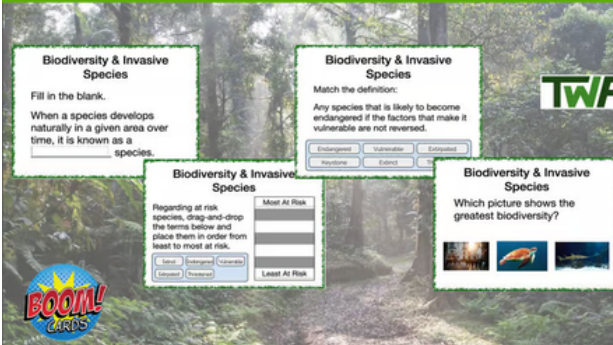


BIODIVERSITY AND INVASIVE SPECIES Lab Station Activity



- ✓ Interactive Lab Stations
- ✓ Biodiversity and Invasive Species Review
- ✓ No-Prep Setup
- ✓ Bonus Word Activities

Biodiversity & Invasive Species



25 DIGITAL TASK CARDS

Boom Learning is an Academics' Choice Awards™ Smart Media award winner



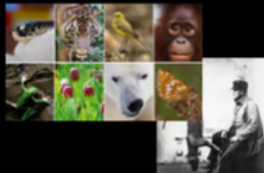
Device-Based Scavenger Hunt Biodiversity

Includes

- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks, and laptops

- **100% Digital**
- Simulations
- Quizzes
- Videos
- Games
- and more

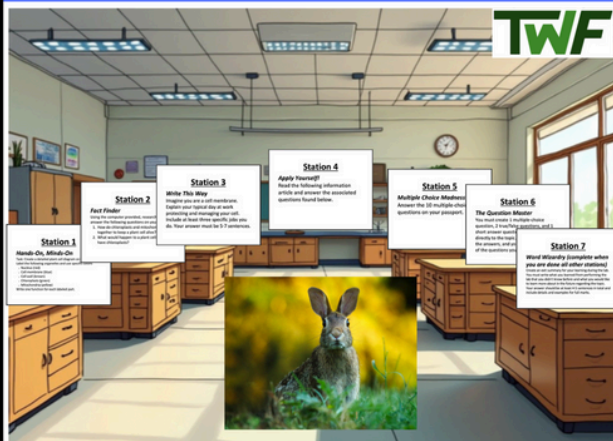
The Importance of Biodiversity

- Biodiversity
- The need for biodiversity
- Vulnerable, Threatened, Extirpated, Endangered, and Extinct species
- Keystone species
- Species extinction and biodiversity
- Natural and human causes of extinction



Google Slides and PowerPoint Versions Included
Google Classroom Ready

Populations and Resource Availability Station Activity



TWF

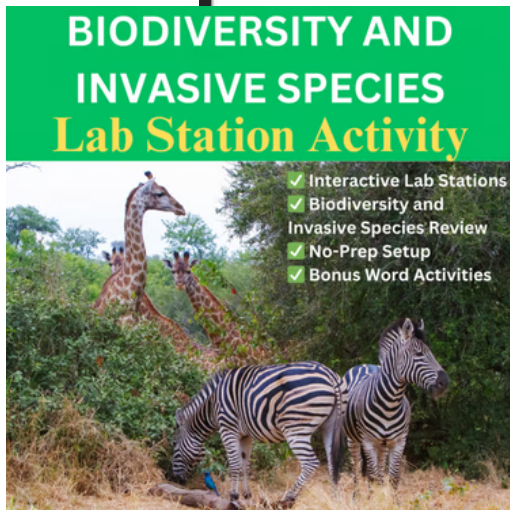
The Standard is Explained and the Resources it Incorporates are Outlined

HS LS2 Ecosystems: Interactions, Energy, and Dynamics

HS-LS2-2. Use mathematical representations to support and revise explanations based on evidence about factors affecting biodiversity and populations in ecosystems of different scales. [Clarification Statement: Examples of mathematical representations include finding the average, determining trends, and using graphical comparisons of multiple sets of data.] [Assessment Boundary: Assessment is limited to provided data.]

Resources:

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Who is this Bundle for?

- **Teachers who teach High School science and use the NGSS**
- **Teachers who want multiple resources at their fingertips including lessons and a variety of activities, in order to meet the standard**
- **Teachers who don't have time to develop their own resources or organize what to teach and when**