

NGSS HS-LS2-6

Curriculum Bundle

Ecosystem Stability, Change, and Interactions

- ✓ 1 Lesson and 6 Activities
- ✓ Everything You Need to Teach NGSS HS-LS2-6



Resources Included

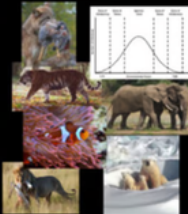
1 Lesson

6 Activities

- Biotic and Abiotic Population Influences - Lesson
- Interactions Within Ecosystems - Lab Station Activity
- Interactions Within Ecosystems – Scavenger Hunt Activity
- Symbiotic Relationships Between Species- Reading
- Ecosystems Interactions - Abiotic and Biotic - Station Activity
- Volcanoes - The Benefits and Devastation – Reading
- Carrying Capacity Lab - Ecosystem Dynamics

Biotic and Abiotic Population Influences

- Biotic and Abiotic Factors
- Limiting factors
- Tolerance
- Carrying Capacity
- Symbiosis
- Predator-Prey relationships
- Population Equation
- Exponential growth



Google Slides and PowerPoint
Versions Included
Google Classroom Ready

Interactions Within Ecosystems

Lab Station Activity



7 Lab Station Activities to get your kids out of their seats and engaged in their learning

Carrying Capacity Lab
The Pine Valley Challenge

Ecosystem Dynamics **TWF**



MS-LS2-1

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

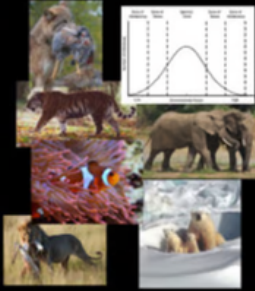
- ✓ Everything You Need to Teach NGSS HS-LS2
- ✓ Lessons, Activities, Labs, Projects, and more
- ✓ HS-LS2-1, LS2-2, LS2-3, LS2-4, LS2-5, LS2-6, LS2-7, LS2-8



Everything You Need to Teach NGSS HS-LS2-6

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Device-Based Scavenger Hunt Interactions Within Ecosystems

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



Ecosystems Interactions - Abiotic & Biotic Station Activity



Interactions Within Ecosystems Lab Station Activity



7 Lab Station Activities to get your kids out of their seats and engaged in their learning

Symbiotic Relationships between plants and insects

Scientific Reading Comprehension Article



Improve your students **Scientific Literacy** and **Analysis Skills**, use as an **Emergency Substitute Plan** or create **Applicability** in your classroom

Volcanoes: The Benefits and Devastation - Scientific Reading Comprehension Article



Improve your students **Scientific Literacy** and **Analysis Skills**, use as an **Emergency Substitute Plan** or create **Applicability** in your classroom

Carrying Capacity Lab The Pine Valley Challenge

Ecosystem Dynamics TWF



MS-LS2-1

The Standard is Explained and the Resources it Incorporates are Outlined

HS LS2 Ecosystems: Interactions, Energy, and Dynamics

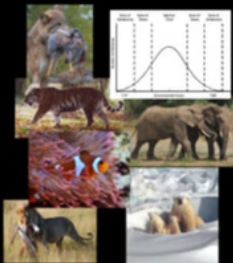
HS-LS2-6. Evaluate the claims, evidence, and reasoning that the complex interactions in ecosystems maintain relatively consistent numbers and types of organisms in stable conditions, but changing conditions may result in a new ecosystem. [Clarification Statement: Examples of changes in ecosystem conditions could include modest biological or physical changes, such as moderate hunting or a seasonal flood; and, extreme changes, such as volcanic eruption or sea level rise.]

Resources:

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Ecosystems Interactions - Abiotic & Biotic Station Activity



TWF

Carrying Capacity Lab The Pine Valley Challenge

Ecosystem Dynamics



MS-LS2-1

TWF

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**