

NGSS MS-LS4-4

Curriculum Bundle

Natural Selection & Adaptation

- ✓ 2 Lessons and 4 Activities
- ✓ Everything You Need to Teach NGSS MS-LS4-4



Resources Included

✓ 2 Lessons

✓ 4 Activities

- Physical & Behavioral Adaptations Lesson
- Natural Selection Lesson
- Natural Selection and Adaptation - Station Activity
- Physical Adaptations Reading
- Animal Adaptations Reading
- Crash Course Video Worksheet
- Population Genetics

Physical and Behavioral Adaptations Lesson 6th, 7th, 8th Grade

- ✓ Comprehensive Content Overview – Covers how changes in motion cause energy transfer and temperature changes.
- ✓ Student-Friendly Format – Clear visuals and comparisons support understanding of complex concepts.



Reading Comprehension Passage & Questions

Animal Adaptations 6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions



Natural Selection and Adaptation NGSS-MS-LS4-4 Station Activity



Everything You Need to Teach NGSS MS-LS4-4

Natural Selection

- Natural Selection
- Biodiversity
- Adaptation – Physical and Behavioral
- Human Influence



MIDDLE SCHOOL
LESSON

Physical and Behavioral Adaptations Lesson 6th, 7th, 8th Grade

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Reading Comprehension Passage & Questions

Animal Adaptations

6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions



Reading Comprehension Passage & Questions

Physical Adaptations

6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions



Natural Selection and Adaptation NGSS-MS-LS4-4 Station Activity



Crash Course Biology #14: Population Genetics: Why do we have different skin colors?

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

WATCH VIDEO



Includes Student Copy
and Answer Keys

The Standard is Explained and the Resources it Incorporates are Outlined

California Preferred Integrated NGSS Course Model – Grade 8 MS LS4 Biological Evolution: Unity and Diversity

MS LS4-4: Construct an explanation based on evidence that describes how genetic variations of traits in a population increase some individuals' probability of surviving and reproducing in a specific environment.

Emphasis is on using simple probability statements and proportional reasoning to construct explanations.

Resources:

- Physical & Behavioral Adaptations Lesson
- Natural Selection Lesson
- Natural Selection and Adaptation - Station Activity
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- Animal Adaptations Reading
- Crash Course Video Worksheet Population Genetics

Natural Selection

- Natural Selection
- Biodiversity
- Adaptation – Physical and Behavioral
- Human Influence



MIDDLE SCHOOL
LESSON

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Natural Selection and Adaptation NGSS-MS-LS4-4 Station Activity



Who is this Bundle for?

- **Teachers who teach middle 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**