

NGSS MS-LS4-1

Curriculum Bundle

Fossil Record & Evidence of Evolution

- ✓ 1 Lesson and 3 Activities
- ✓ Everything You Need to Teach NGSS MS-LS4-1

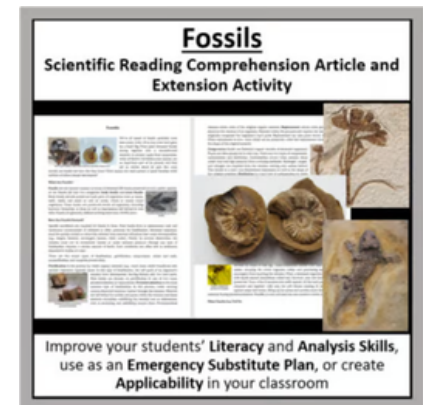
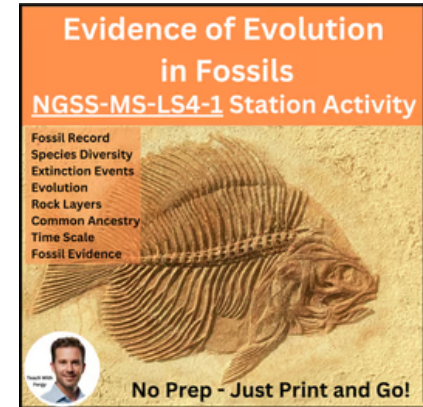


Resources Included

✓ 1 Lesson

✓ 3 Activities

- Fossils and Geologic Time Lesson
- Fossils Reading
- Evidence of Evolution in Fossils - Station Activity
- Fossils and Geologic Time Lab Station Activity



Everything You Need to Teach NGSS MS-LS4-1

Evidence of Evolution in Fossils

NGSS-MS-LS4-1 Station Activity

Fossil Record
Species Diversity
Extinction Events
Evolution
Rock Layers
Common Ancestry
Time Scale
Fossil Evidence



Teach With A Ferg

No Prep - Just Print and Go!

Fossils

Scientific Reading Comprehension Article and Extension Activity



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

Fossils and Geologic Time

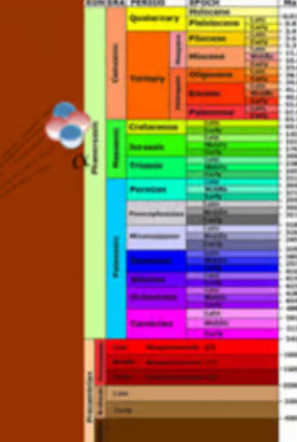
MIDDLE SCHOOL – EARTH SCIENCE

- What is a Fossil?
- How Does Fossilization Occur?
- Rock Strata
- The Fossil Record
- The Geologic Time Scale






Fossils and Geologic Time Lab Station Activity

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

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 LS4-1: Analyze and interpret data for patterns in the fossil record that document the existence, diversity, extinction, and change of life forms throughout the history of life on Earth under the assumption that natural laws operate today as in the past.

Emphasis is on finding patterns of changes in the level of complexity of anatomical structures in organisms and the chronological order of fossil appearance in the rock layers.

Assessment Boundary: Assessment does not include the names of individual species or geological eras in the fossil record.

Resources:

- Fossils and Geologic Time Lesson
- Fossils Reading
- Evidence of Evolution in Fossils - Station Activity
- Fossils and Geologic Time Lab Station Activity

Fossils and Geologic Time

MIDDLE SCHOOL – EARTH SCIENCE

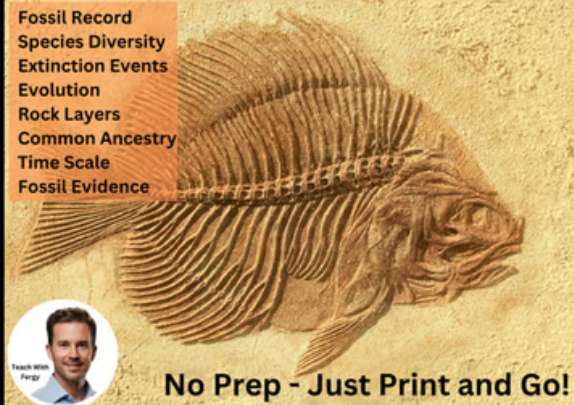
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Evidence of Evolution in Fossils

NGSS-MS-LS4-1 Station Activity

Fossil Record
Species Diversity
Extinction Events
Evolution
Rock Layers
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Fossil Evidence



No Prep - Just Print and Go!

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**