

NGSS MS-ESS2-3

Curriculum Bundle

Evidence of Plate Tectonics - Fossils, Rock Cycle, and Geologic Time

- ✓ 3 Lessons and 4 Activities
- ✓ Daily Teaching Timeline Included
- ✓ Everything You Need to Teach NGSS MS-ESS2-3

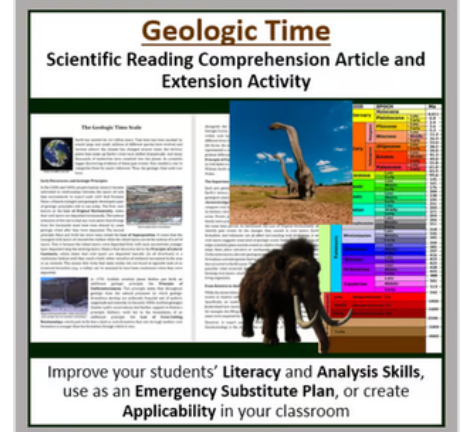
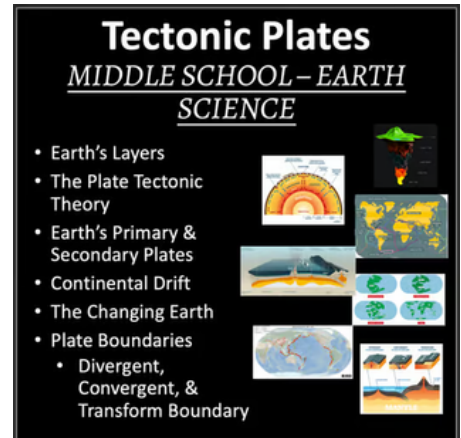
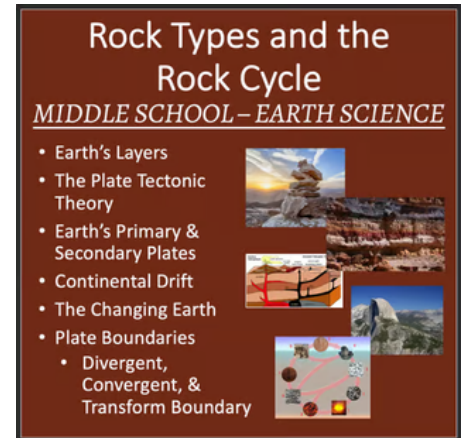


Resources Included

✓ 3 Lessons

✓ 4 Activities

- Rock Types and the Rock Cycle Lesson
- Fossils and Geologic Time Lesson
- Tectonic Plates Lesson
- Fossils and Geologic Time Lab Station Activity
- Fossils Reading
- Geologic Time Reading
- Science Story Prompt the Earths Puzzle A Geologic Adventure



Everything You Need to Teach NGSS MS-ESS2-3

Rock Types and the Rock Cycle

MIDDLE SCHOOL – EARTH SCIENCE

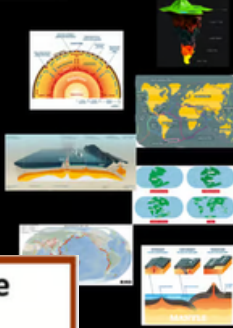
- Earth's Layers
- The Plate Tectonic Theory
- Earth's Primary & Secondary Plates
- Continental Drift
- The Changing Earth
- Plate Boundaries
 - Divergent, Convergent, & Transform Boundary



Tectonic Plates

MIDDLE SCHOOL – EARTH SCIENCE

- Earth's Layers
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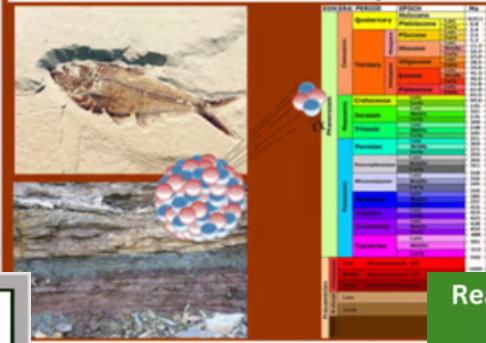
Fossils and Geologic Time

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 seats and engaged in their learning

Reading Comprehension Passage & Questions

Fossils

6th, 7th, and 8th Grade Science

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



Geologic Time

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

The Earth's Puzzle - A Geologic Adventure



Story Prompt

Includes a Daily Teaching Timeline for the Standard and the Resources it Uses

MS ESS2 Earth's Systems

MS-ESS2-3. Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. [Clarification Statement: Examples of data include similarities of rock and fossil types on different continents, the shapes of the continents (including continental shelves), and the locations of ocean structures (such as ridges, fracture zones, and trenches).] [Assessment Boundary: Paleomagnetic anomalies in oceanic and continental crust are not assessed.]

Resources:

- Fossils and Geologic Time Lesson
- Fossils and Geologic Time Lab Station Activity
- Fossils Reading
- Geologic Time Reading
- Science Story Prompt the Earth's Puzzle A Geologic Adventure
- Tectonic Plates Lesson
- Rock Types and the Rock Cycle Lesson

NGSS Standard Daily Teaching Plan

Lesson Length: 55 minutes

Timeframe: 6 Days

Day	Lesson/Activity	Notes
Day 1	Fossils and Geologic Time Lesson	
Day 2	Fossils and Geologic Time Lab Station Activity	
Day 3	Fossils Reading or Geologic Time Reading	
Day 4	Tectonic Plates Lesson	
Day 5	Rock Types and the Rock Cycle Lesson	
Day 6	Science Story Prompt the Earth's Puzzle A Geologic Adventure	

Rock Types and the Rock Cycle

MIDDLE SCHOOL – EARTH SCIENCE

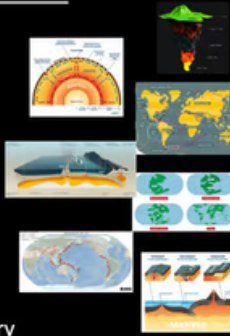
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Tectonic Plates

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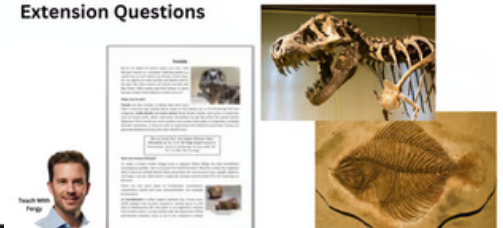


Reading Comprehension Passage & Questions

Fossils

6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
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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**