

NGSS MS-ESS2-1

Curriculum Bundle

The Cycling of Earth's Materials

- ✓ 2 Lessons and 4 Activities
- ✓ Daily Teaching Timeline Included
- ✓ Everything You Need to Teach NGSS MS-ESS2-1

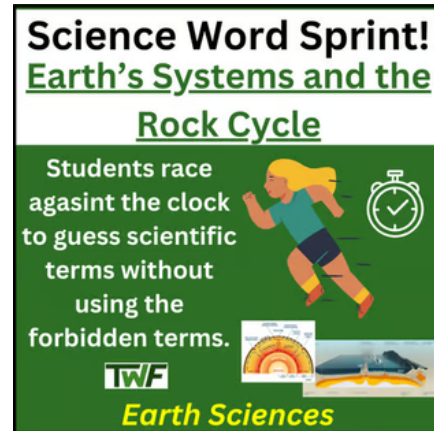
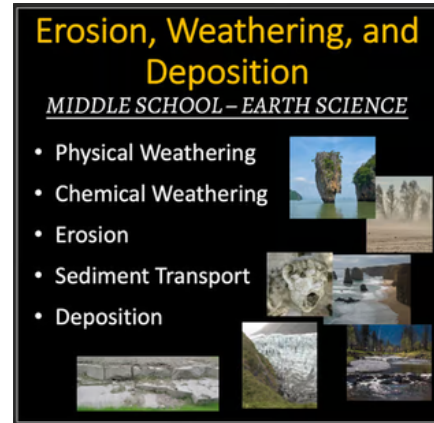


Resources Included

✓ 2 Lessons

✓ 4 Activities

- Rock Types and the Rock Cycle Lesson
- Weathering, Erosion, and Deposition Lesson
- Earths Systems and the Rock Cycle Review Game Science Word Sprint
- The Rock Cycle - Scavenger Hunt
- The Rock Cycle Lab Station Activity
- The Rock Cycle Word Search and Scramble Activity

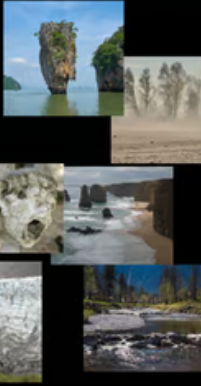


Everything You Need to Teach NGSS MS-ESS2-1

Erosion, Weathering, and Deposition

MIDDLE SCHOOL – EARTH SCIENCE

- Physical Weathering
- Chemical Weathering
- Erosion
- Sediment Transport
- Deposition



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



Science Word Sprint! Earth's Systems and the Rock Cycle

Students race against the clock to guess scientific terms without using the forbidden terms.



TWF

Earth Sciences

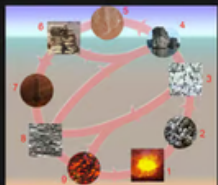
Device-Based Scavenger Hunt The Rock Cycle

Includes

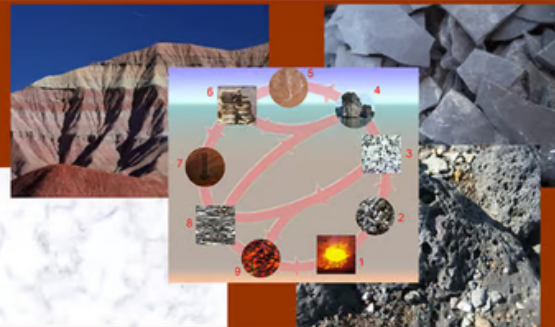
- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks, and laptops

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



The Rock Cycle Lab Station Activity



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

The Rock Cycle Word Search and Scramble

THREE Activities in One!

TWF

1. Basic 25-Term Word Search
2. Scrambled Words Word Search
3. Word Scramble and Define Activity



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

MS ESS2 Earth's Systems

MS-ESS2-1. Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. [Clarification Statement: Emphasis is on the processes of melting, crystallization, weathering, deformation, and sedimentation, which act together to form minerals and rocks through the cycling of Earth's materials.] [Assessment Boundary: Assessment does not include the identification and naming of minerals.]

Resources:

- Rock Types and the Rock Cycle Lesson
- Earth's Systems and the Rock Cycle Review Game Science Word Sprint
- The Rock Cycle - Scavenger Hunt
- The Rock Cycle Lab Station Activity
- The Rock Cycle Word Search and Scramble Activity
- Weathering, Erosion, and Deposition Lesson

NGSS Standard Daily Teaching Plan

Lesson Length: 55 minutes

Timeframe: 6 Days

Day	Lesson/Activity	Notes
Day 1	Rock Types and the Rock Cycle Lesson	
Day 2	Rock Types and the Rock Cycle Lesson Complete The Rock Cycle Word Search and Scramble Activity	
Day 3	The Rock Cycle Lab Station Activity	
Day 4	The Rock Cycle - Scavenger Hunt	
	Weathering, Erosion, and Deposition Lesson	
	Earth's Systems and the Rock Cycle Review Game Science Word Sprint	

Rock Types and the Rock Cycle

MIDDLE SCHOOL – EARTH SCIENCE

- Earth's Layers
- The Plate Tectonic Theory
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Device-Based Scavenger Hunt

The Rock Cycle



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Earth Sciences

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**