

The Rock Cycle

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Feel free to make as many copies as you need for your kids or the students in your classroom.

This file may not be uploaded to any file sharing website.

You will see there are several different options that you can print out and use with your students. Choose the one that will work best for you!

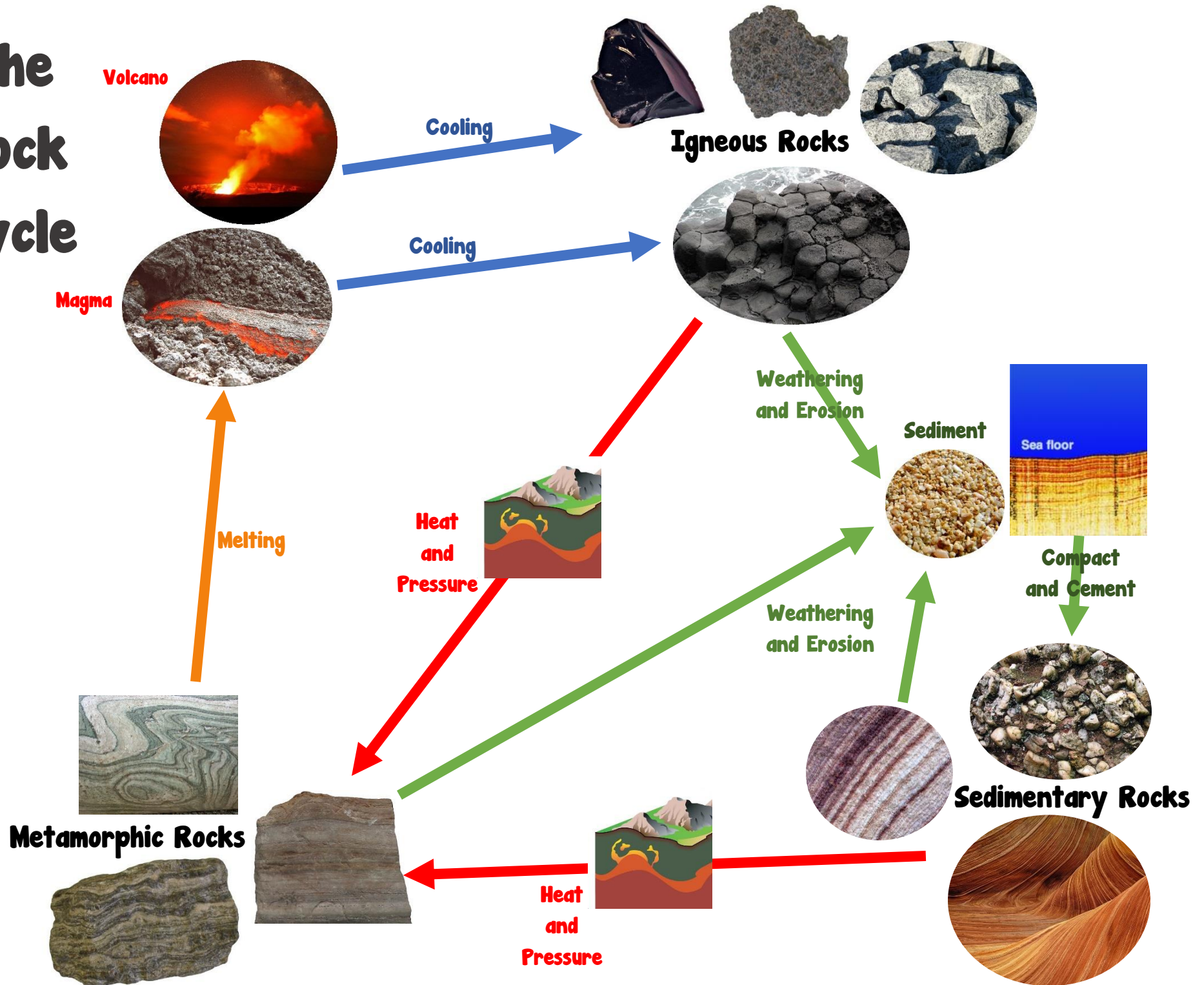
The first page (on page 2) was put together by me. The other illustrations are courtesy of Wikimedia Commons.



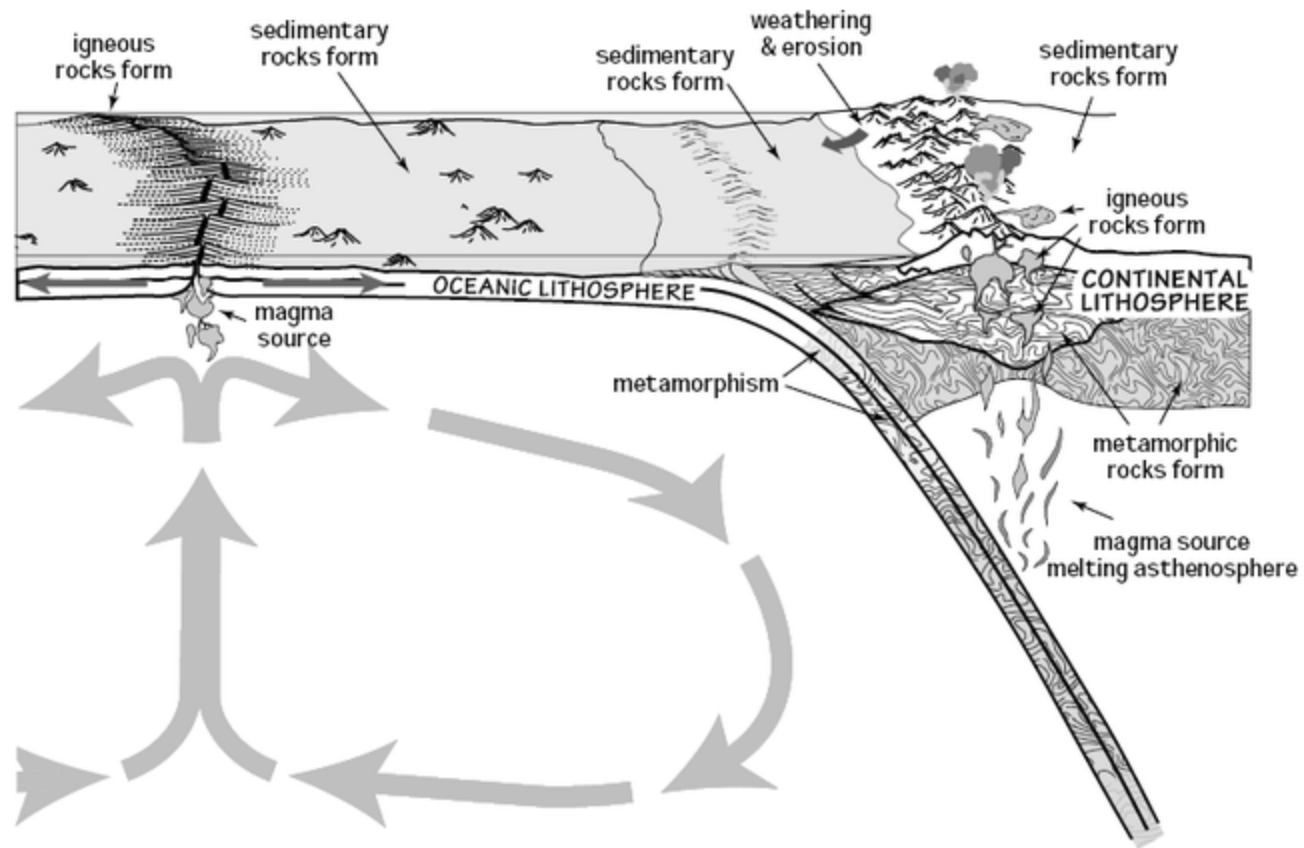
NOTE: I have just done the **Rocks and Minerals Unit** again with my kids and have created a new **Rocks and Minerals Packet** that is over 100 pages. You might want to check that out [here](#).



The Rock Cycle



The Rock Cycle

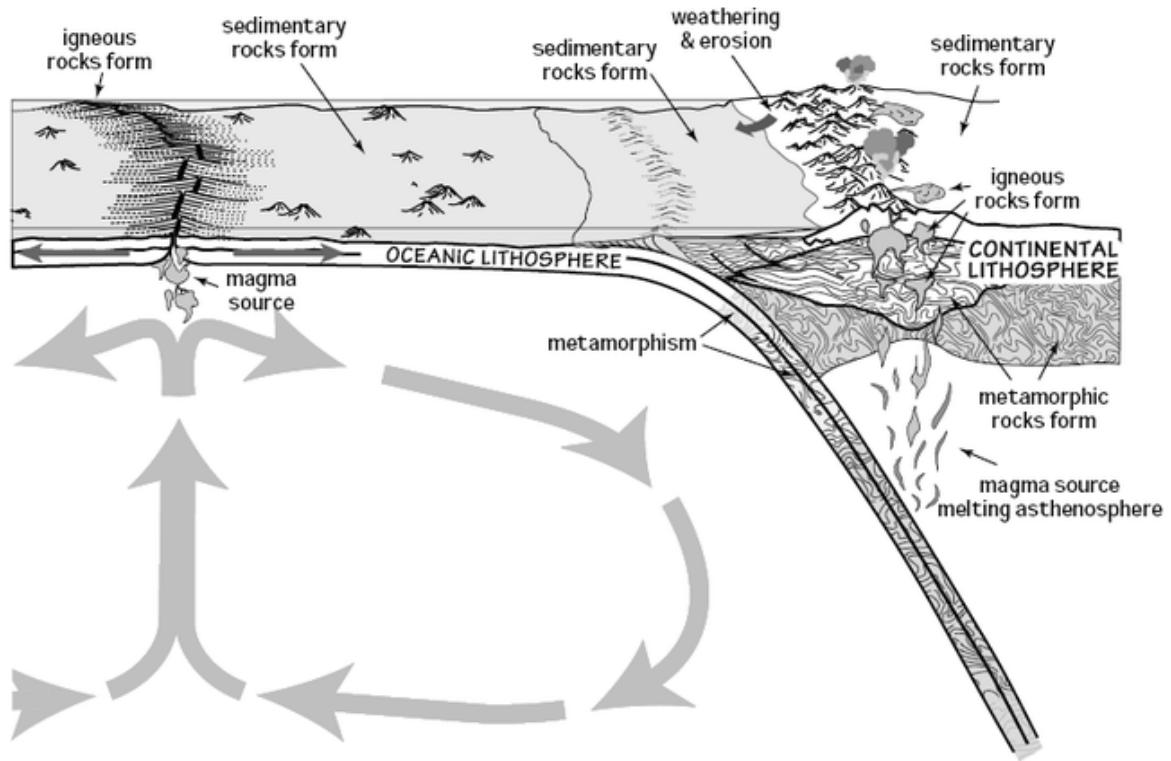


The Rock Cycle



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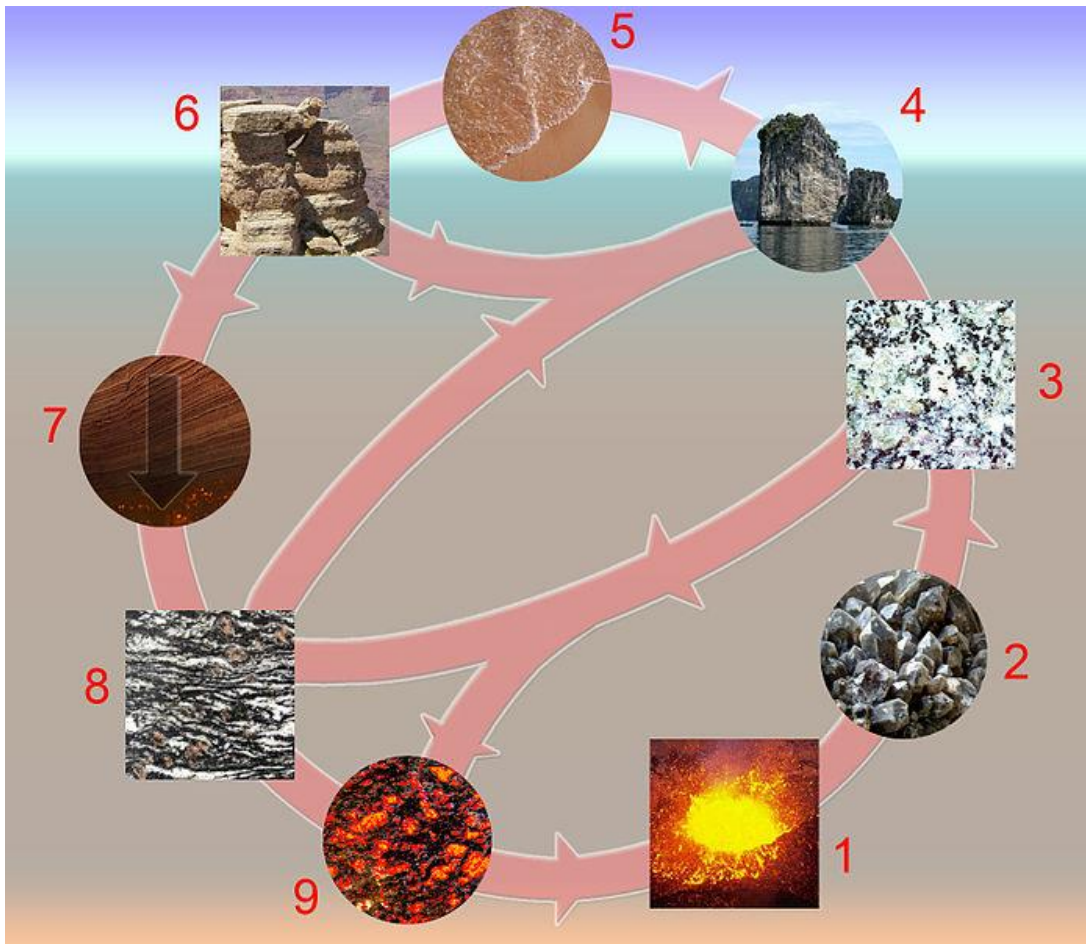
The Rock Cycle



Explain the rock cycle:

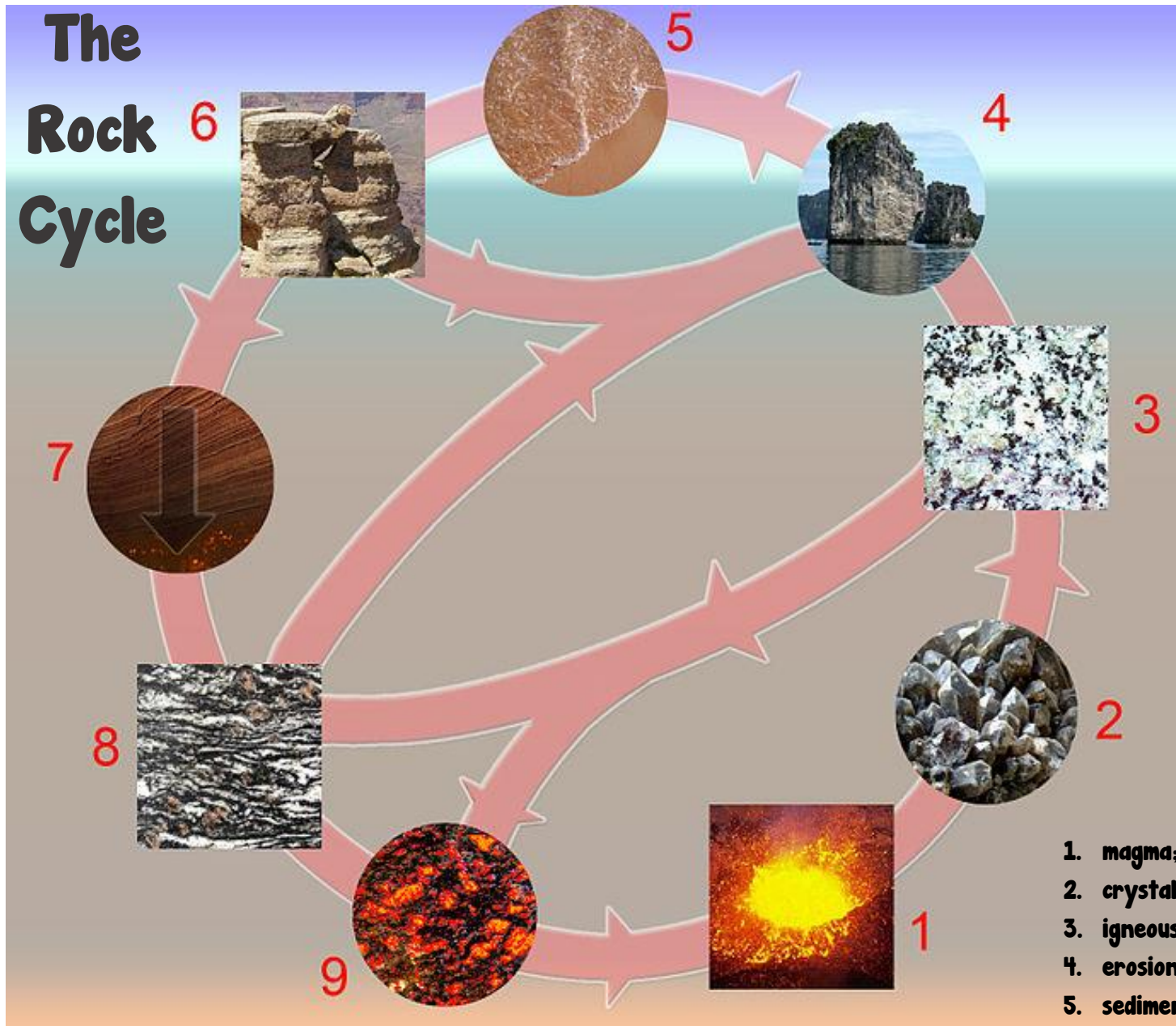
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The Rock Cycle



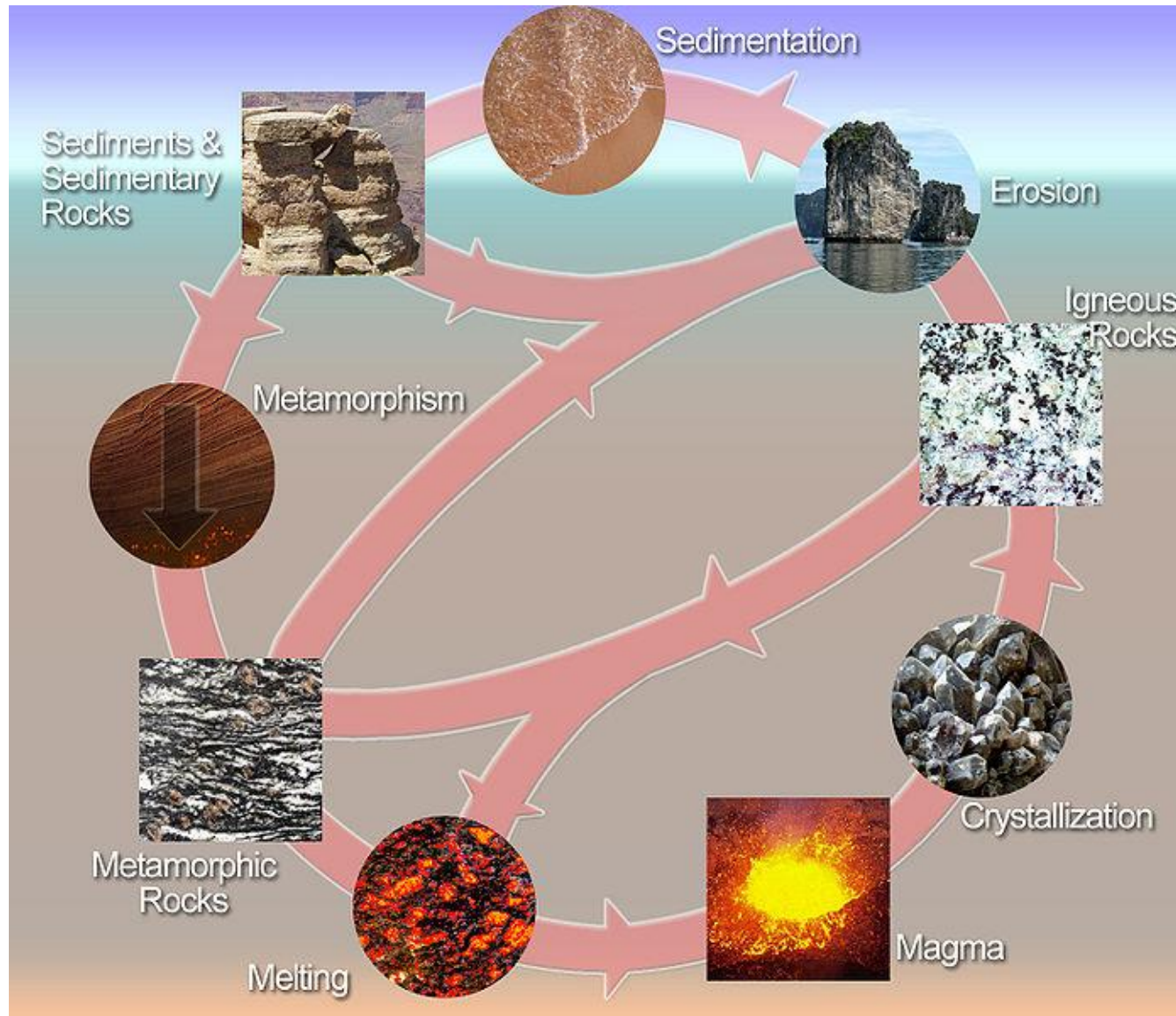
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

The Rock Cycle



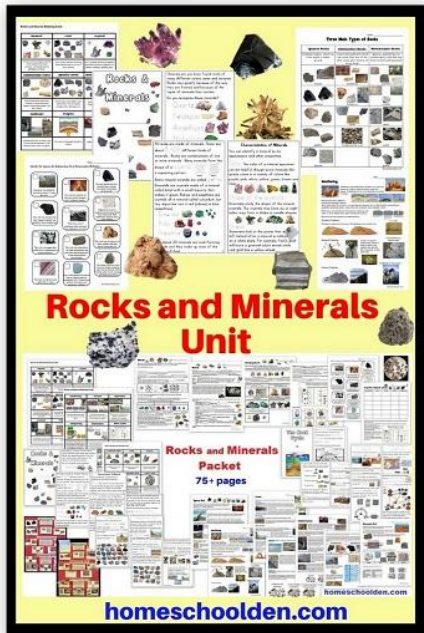
1. magma;
2. crystallization (freezing of rock);
3. igneous rocks;
4. erosion;
5. sedimentation;
6. sediments and sedimentary rocks;
7. tectonic burial and metamorphism;
8. metamorphic rocks;
9. melting.

The Rock Cycle

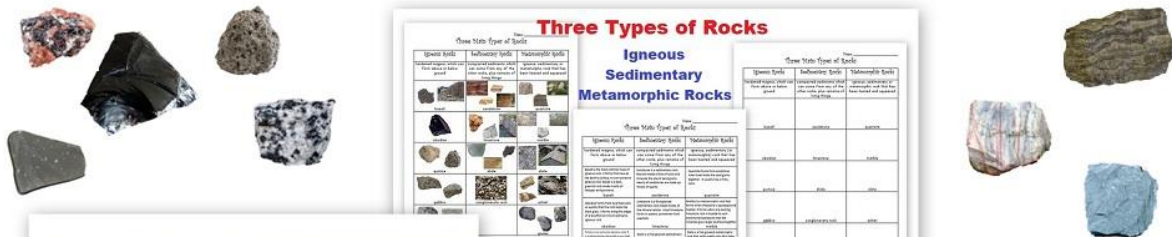


You may also be interested in these units

Rocks and Minerals Unit

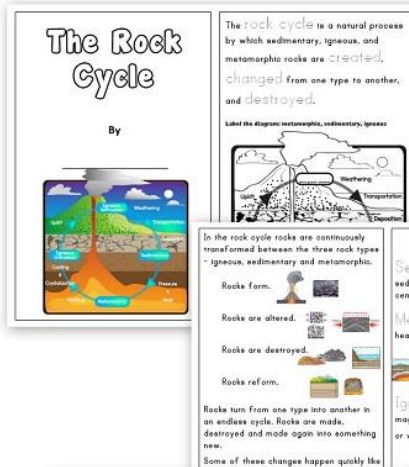
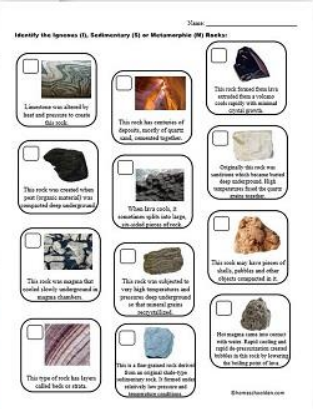
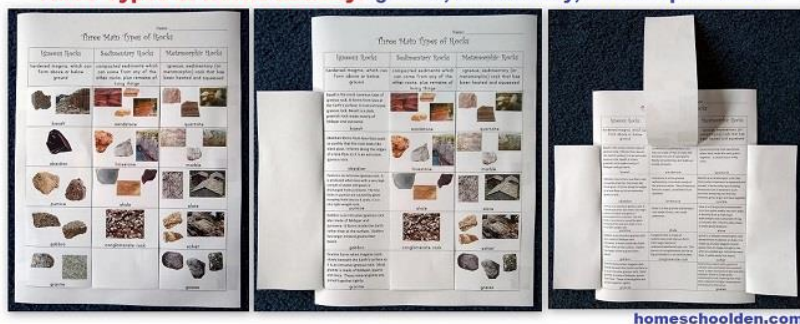


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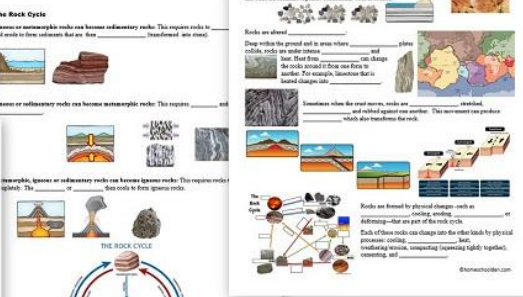
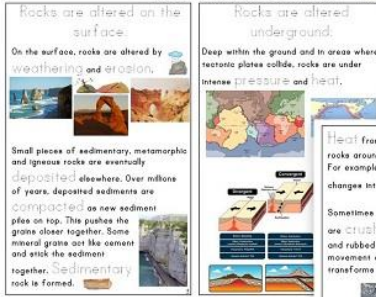
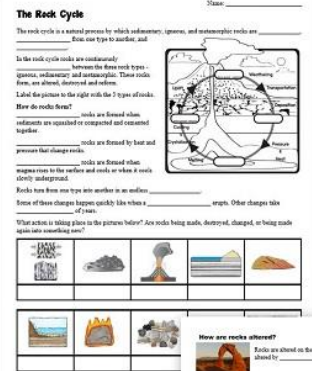


The Three Types of Rocks Activities

Three Types of Rocks Activity: Igneous, Sedimentary, Metamorphic Rocks



The Rock Cycle Booklet and Notebook Pages



Here are the Worksheets, Notebook Pages and Activities included in the Rocks and Minerals Unit:

- Rocks and Minerals Booklet (with tracing)
- Rocks and Minerals Booklet (with fill-in-the-blanks)
- Rocks and Minerals Questions (based on the booklet)
- Rock or Mineral? worksheet
- Minerals Notebook Pages (student fill-in-the-blank pages – teacher pages)
- Identifying Minerals Notebook Pages
- How would you describe the luster? Worksheet or matching cards
- Mineral Observation Lab Activity (we used the [Toysmith Minerals Kit](#) (*affiliate link*) but probably any mineral kit will work!)
- Ores Notebook Page
- Rocks Worksheets on the Three Types of Rocks
- Igneous Rocks Notebook Pages
- Granite – Observation Activity
- Sedimentary Rock Notebook Pages
- Stratigraphy Notebook Pages
- Metamorphic Rock Notebook Page
- Rocks and Minerals Vocabulary Matching Cards
- Rocks and Minerals Vocabulary Review Sheets
- Three Types of Rocks Activity
- Three Types of Rock Lapbook/Interactive Notebook Activity
- Identify the Igneous (I), Sedimentary (S) or Metamorphic (M) Rocks Worksheet
- Rock Observation Lab Page (We'll use a [rock kit by Toysmith](#) that we've had for many years, but it really doesn't matter what rocks you observe. This kit has 12 samples, as does their [minerals kit](#).)
- Rock Cycle Booklet
- Rock Cycle Worksheet
- Rock Cycle Notebook Pages
- Rock Cycle Blank Pages – Posters
- Hands-On Activity Ideas about the Three Types of Rock (starting on page 136)

Earth Science Unit

175+ Page Earth Science Unit

Earth Science Packet

150-page packet

Earth and the Solar System
Layers of the Earth
Pangaea, Plate Tectonics
Faults
Earthquakes
Mountain Making
Volcanoes... and more

Hands-On Activities Earth Science Unit

Foss Mountain Activity

Earth Science: Learning about Earthquake Vibrations

Volcano Lapbook - Interactive Notebook Pieces

Jelly Volcano Activity

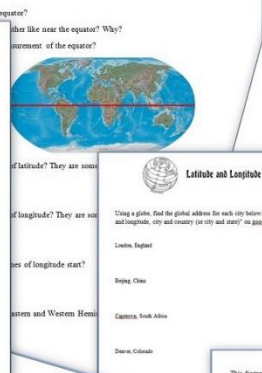
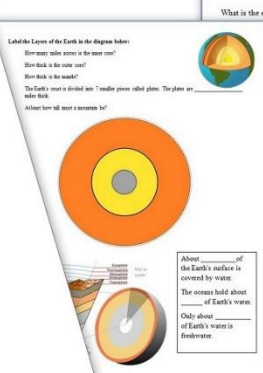
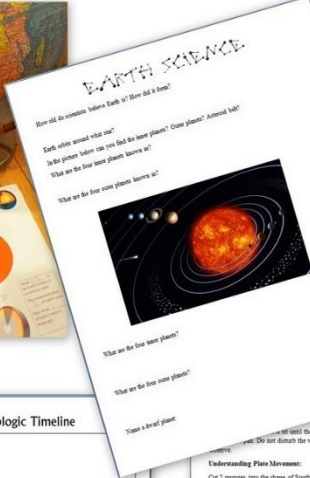
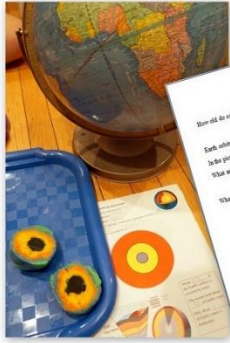
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Layers of the Earth Activities

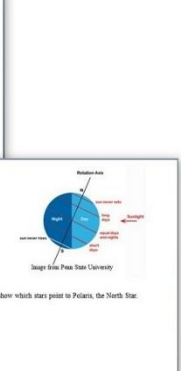
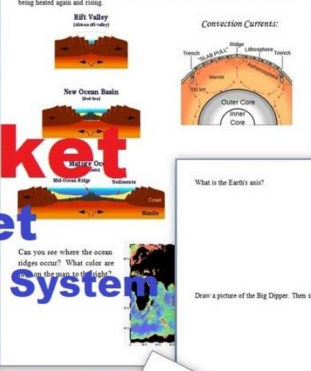
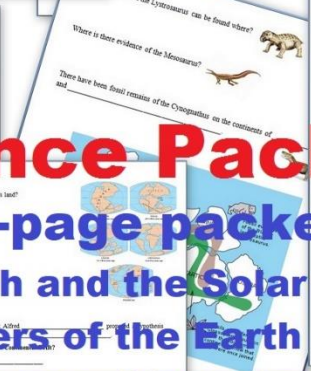
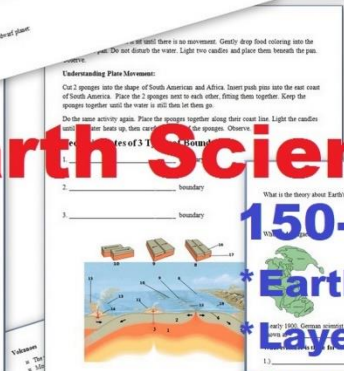
Types of Volcanoes Activities

New Activities added to our 100+ page Earth Science Packet!

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Earth's Geologic Timeline	
Hadean Eon	4.5 billion to 4 billion years ago
Archean Eon	4 billion to 2.5 billion years ago
Proterozoic Eon	2.5 billion to 541 million years ago
Phanerozoic Eon	541 million years ago to present
Pre-Cambrian	541 - 252.17 million years ago
Phanerozoic Eon	252.17 - 66 million years ago
Phanerozoic Eon	66 - 0 million years ago
Cambrian	541 - 485 million years ago
Ordovician	485 - 444 million years ago
Silurian	444 - 419 million years ago
Devonian	419 - 362 million years ago
Carboniferous	362 - 299 million years ago
Permian	299 - 252.17 million years ago
Triassic	252.17 - 201 million years ago
Jurassic	201 - 145 million years ago
Cretaceous	145 - 66 million years ago
Tertiary	66 - 2.6 million years ago
Quaternary	2.6 million years ago to present



Earth Science Packet

150-page packet

* Earth and the Solar System

* Layers of the Earth

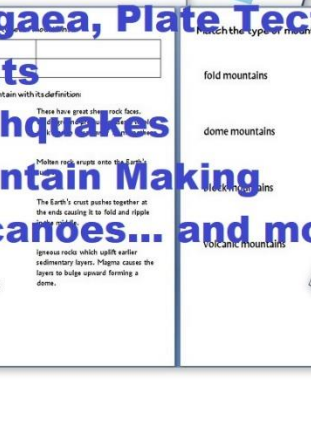
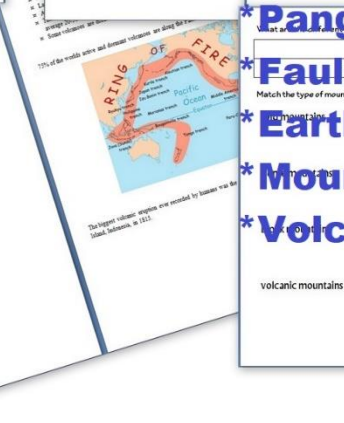
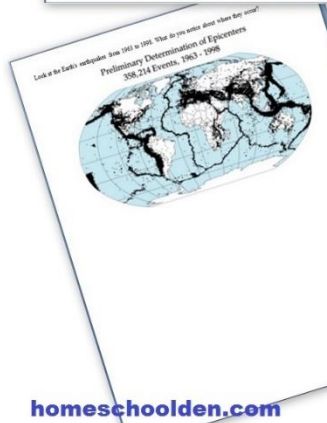
* Pangaea, Plate Tectonics

* Faults

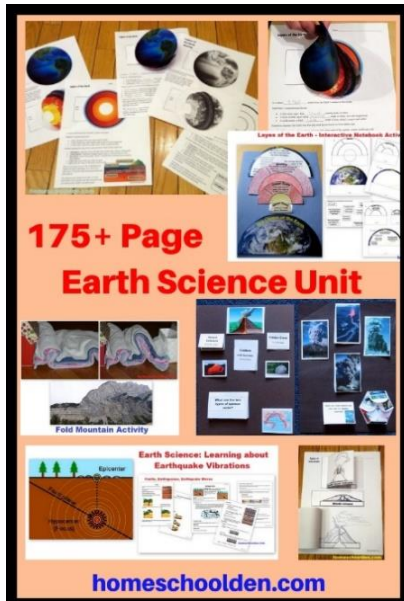
* Earthquakes

* Mountain Making

* Volcanoes... and more



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175+ Page
Earth Science Unit

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Earth Science Unit
150+ page packet

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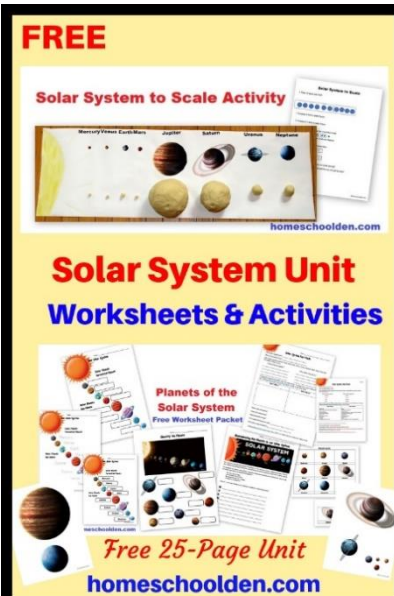


Earth Science: Learning about Earthquake Vibrations

Earthquake Waves Activities

150+ Earth Science Unit

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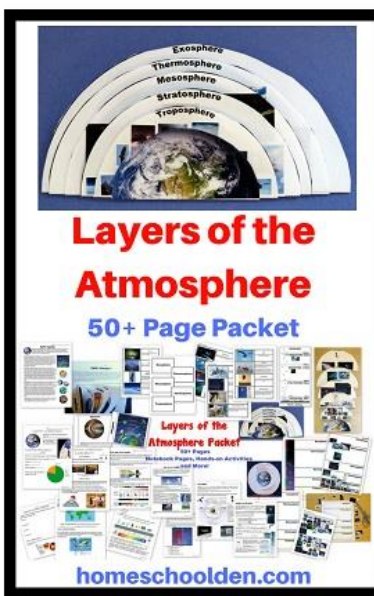
FREE

Solar System to Scale Activity

Solar System Unit
Worksheets & Activities

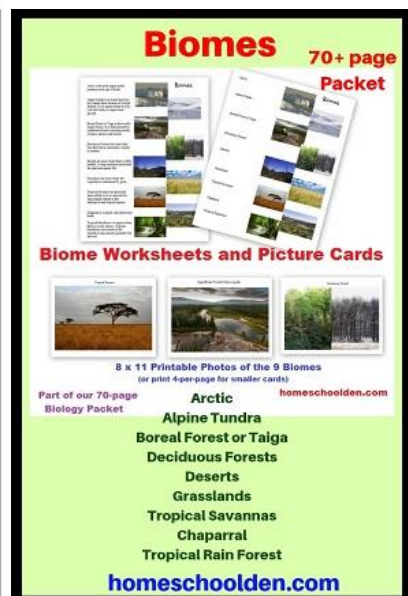
Free 25-Page Unit

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Layers of the Atmosphere
50+ Page Packet

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Biomes **70+ page Packet**

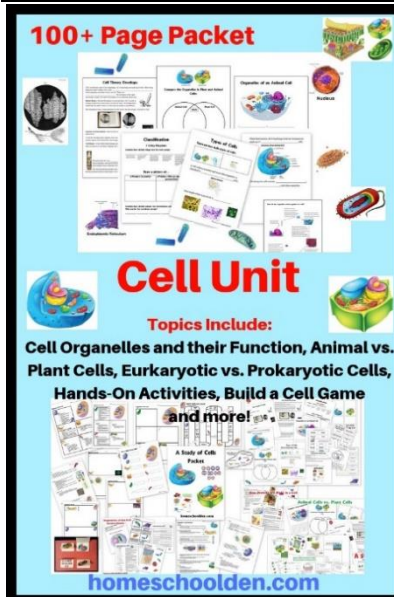
Biome Worksheets and Picture Cards

8 x 11 Printable Photos of the 9 Biomes
(or print 4-per-page for smaller cards)

Part of our 70-page Biology Packet

- Arctic
- Alpine Tundra
- Boreal Forest or Taiga
- Deciduous Forests
- Deserts
- Grasslands
- Tropical Savannas
- Chaparral
- Tropical Rain Forest

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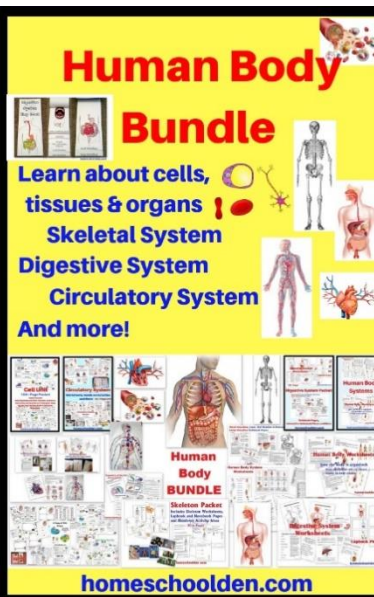


100+ Page Packet

Cell Unit

Topics Include:
Cell Organelles and their Function, Animal vs. Plant Cells, Eukaryotic vs. Prokaryotic Cells, Hands-On Activities, Build a Cell Game and more!

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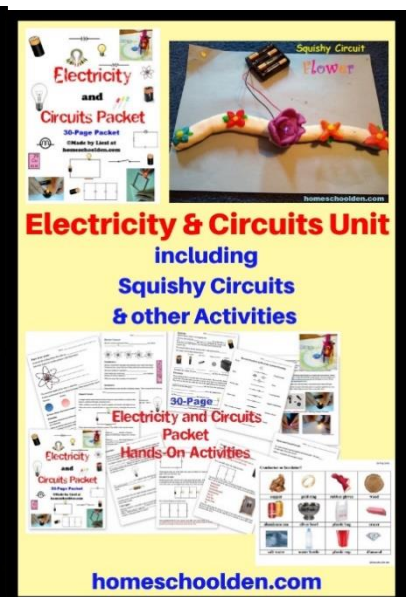


Human Body Bundle

Learn about cells, tissues & organs

- Skeletal System
- Digestive System
- Circulatory System
- And more!

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Electricity and Circuits Packet

Electricity & Circuits Unit
including
Squishy Circuits
& other Activities

Electricity and Circuits Packet
Hands-On Activities

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