**GR 6 GEOLOGY VIDEOS ARC UNIT 2 Research**

* **What does a geologist do?** 1.5 minutes long
[**https://teenkidsnews.com/tkn-news/careers/so-you-want-to-be-a-geologist/**](https://teenkidsnews.com/tkn-news/careers/so-you-want-to-be-a-geologist/)
* **History of the Earth in 5 ½ Minutes** is an animated timeline that moves very quickly and probably should be paused several times to allow for time to think/process the information provided.
[**https://www.youtube.com/watch?v=8qnnoePeHlk**](https://www.youtube.com/watch?v=8qnnoePeHlk)

**PLATE TECTONICS**

# Plate Tectonics: Broken Down For Students is a 4.5 minute long video that presents narrated diagrams to explain plate tectonics to kids – simple to understand.<https://youtu.be/7KtPQis2L0c>

# Plate Tectonics is a Brain Pop animation that is 7 minutes long.<https://youtu.be/RA2-Vc4PIOY>

* **Build Earth from the Inside Out** is about 6 minutes long and is about the layers of the Earth.
[**https://youtu.be/K9vtd4PLCDI**](https://youtu.be/K9vtd4PLCDI)
* **Inside the Earth** is a 5-minute video that shows diagrams of the earth and its layers.
[**https://www.youtube.com/watch?v=faXNNHcyXXk**](https://www.youtube.com/watch?v=faXNNHcyXXk)

**LANDFORMS and Bodies of Water**

* **Exploring Landforms and Bodies of Water for Kids** is a little over 9 minutes long and explains the processes that shape the Earth. It has nice clips and is easy to understand.
[**https://youtu.be/BsqKTJtK\_vw**](https://youtu.be/BsqKTJtK_vw)
* **Types of Landforms** is a collection of pictures with captions that clearly and simply name and describe common landforms. It’s a little over 2 minutes long.
[**https://youtu.be/\_P3nAWvxKz8**](https://youtu.be/_P3nAWvxKz8)
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 **WEATHERING, EROSION, DEPOSITION – EARTH’S PROCESSES**

# The Power of Water for Kids: How Erosion by Water Shapes Landforms for Children is a little over 3 minutes long and focuses on how water shapes the land.<https://youtu.be/qqsTS67BKmA>

# Weather, Erosion, Deposition is 4.5 minutes long and provides narrated diagrams to explain these processes.<https://youtu.be/ZD_smP5l0e8>

# Bill Nye the Science Guy S05E14 Erosion is almost a half hour long but it does a great job of explaining erosion. It also provides simple experiments that make the explanations kid friendly.<https://youtu.be/MAHBpgYJhHM>

# EARTHQUAKES

* **What Cause Earthquakes** is almost 4 minutes long and includes diagrams in this explanation.
[**https://youtu.be/AArne-wh\_Uc**](https://youtu.be/AArne-wh_Uc)
* **Earthquake for Kids** is a 5-minute clip that explains what earthquakes and tsunamis are.
[**https://youtu.be/Q-v-G1iL67w**](https://youtu.be/Q-v-G1iL67w)

# Earthquakes 101 | National Geographic is a 3 minute video that provides a simple explanation for the phenomenon.<https://youtu.be/e7ho6z32yyo>

# VOLCANOES

# Volcanoes for Kids is a almost 8 minutes long and explains what causes volcanoes and describes 3 types of volcanoes.<https://youtu.be/3Jxeh-yAXek>

# All About Volcanoes for Children: Introduction to Volcanoes for Kids is 6.5 minutes long and explains what causes volcanoes. <https://youtu.be/V863xR0Y2qk>

# Volcanoes 101: National Geographic is 2.5 minute introduction to volcanoes that consists mostly of narrated images/diagrams.<https://youtu.be/yDy28QtdYJY>

# Top 10 Volcanoes that Are Ready to Blow is 7.5 minutes long and features volcanoes that are ripe for erupting.<https://youtu.be/zqGsgvcBSA4>

**TYPES OF ROCKS**

* **Geology: 3 Types of Rocks** The presenter uses kitchen chemistry to explain the 3 types of rocks.
8.5 minutes long

[**https://youtu.be/pg\_jKJFbA2A**](https://youtu.be/pg_jKJFbA2A)

* **Be a Rock Detective** is 4.5 minutes long and is about the 3 types of rocks.
[**https://youtu.be/tNs1gqkYerg**](https://youtu.be/tNs1gqkYerg)