Big Idea 6: Earth's Structures

Google Earth World Tour

Description

Google Earth World Tour allows students to view Earth and some of the amazing landforms that make it unique.

Slide Titles

- 1-Planet Earth
- 2-North Atlantic Ocean
- 3-Mount Everest
- 4-Canyonlands National Park
- 5-Lake Zell
- 6- Florance
- 7- Christ the Redeemer Statue
- 8-Earth, Texas

Google Questions

Questions cover a wide variety of content area. (Landmarks, Landforms, Information about the planet earth, etc.) Best use for space is slide one.

Standards Based Questions:

- What changes on Earth happen fast and slow?
- Define weathering and erosion
- What are minerals?
- How do living organisms use water?
- What is Earth composed of?

Books on Big Universe:

Primary:

- The Earth: Destination Space
- Space Voyager Earth
- Earth our home in the Solar System

Intermediate:

- Earth
- Our Earth
- Earth's Cycles
- The Earth

Water Cycle (AR)

Description

Slide Titles

- 1-Eaportation
- 2-Condenstaion
- 3-Precipitation
- 4-Collection
- 5-The Water Cycle

Google Questions

No questions available. Descriptions of each step.

Standards Based Questions:

Books on Big Universe:

Primary:

- Water Cycle
- The Water Cycle

Intermediate:

- The Water Cycle
- Inside the Water Cycle
- The Wonderful Water Cycle

Grand Canyon

Description

Content covers the history of the Grand Canyon, types of rocks, etc.

Slide Titles

- 1-The Colorado River
- 2-Geological History
- 3-The Rocks
- 4-The Grand Canyon Skywalk
- 5-Native Americans, Conservationists, and to

Google Questions

Questions cover how the Grand Canyon was formed, the types of rocks found in the Canyon, as well as the type fo science used to explore it.

Standards Based Questions:

- What are the three types of rocks? How are they formed?
- Explain how weathering and erosion affect Earth's surface.
- What is Earth composed of?
- Describe minerals and their physical properties

Books on Big Universe:

Primary:

- The Rock Cycle
- Weathering and Erosion
- Grand Canton

Intermediate:

- Weathering and Erosion
- Erosion
- Landforms
- The Rock Cycle
- The Grand Canyon
- Rocks and minerals
- What is the Rock Cycle?