

# ANCIENT EARTH

## Anchor Literature

Start-to-Finish novel  
*Journey to the Center of the Earth*

## Book Summary

Henry and his uncle embark on a dangerous and fantastic journey down into a volcano to the depths of the Earth.

## Author's Intention

Explore 19th century theories and conjectures about Earth's geology and paleontology.

## INSTRUCTIONAL ELEMENTS

### English Language Arts Standards

- Ask a Question About the Meaning of Idioms
- Ask "What?" Questions
- Ask "How?" Questions
- Describing Main Characters
- Describe the Setting

- Determine Sequence of Events
- Identify Beginning, Middle, and End
- Identify Cause and Effect
- Identify Feelings of a Character
- Identify Important Details
- Retell a Story

### Science Topics

**Dinosaurs** | facts about a Spinosaurus

**Thunder and Lightning** | facts about thunder and lightning

**Paleontology** | biography of Jack Horner

#### Volcanoes

Lava, volcanoes at Yellowstone, and how to make a volcano.

### Social Studies Topics

**City of Pompeii** | Daily life long ago versus today.

**Iceland** | locate on a world map

**Vikings** | daily life

### Text Types Taught

- Article with a Sidebar
- Biography
- Claims and Evidence
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline

### Selected Sight Words

because, but, first, found, help\*, look\*, my, pulled, said, which  
\*AAC Core Vocabulary Words

### Key Vocabulary Words (Content-specific)

caldera, carnivore, collapsed, controls, dinosaur, drone, Earth's Crust, erupt, fossils, Ice Age, Igneous rock, lava, lightning, magma, magma chamber, Mid-Atlantic Ridge, Native Americans, paleontologist, plates, preserve, scientist, Spinosaurus, stadium, super volcano, surrounded, thunder, T. Rex, Vikings, volcano, webbed feet, woolly mammoths, Yellowstone

### Instructional Terms Taught

argument, article, biography, cause, character, claim, compare, contrast, describe, detail, directions, discuss, effect, event, evidence, fact, identify, idiom, map, opinion, setting, sidebar, timeline

# ANCIENT EARTH

## FUNCTIONAL LITERACY / LIFE SKILLS

### Real Life Experience Activity

#### Daily Living Skills

- Selecting and Managing a Household
- Caring for Personal Needs
- Buying, Preparing, and Consuming Food
- Utilizing Recreational Facilities and Engaging in Leisure

#### Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Interpersonal Skills

#### Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

## MATH

#### Math Domains

- Money
- Expressions and Equations
- Time
- Geometry
- Number Sense
- Statistics and Probability

#### Math Vocabulary Taught

after, bar graph, before, coins, data, different, dollar, during, equal, fraction, half, perimeter, side, whole

