

# EARTH AND LIFE SCIENCES

## Anchor Literature

Start-to-Finish novel  
*Frankenstein*

## Book Summary

A scientist named Dr. Frankenstein builds a living creature — a monster who is rejected by society — with horrific consequences.

## Author's Intention

Tell a scary story that describes a man's desire to manipulate nature without realizing the consequences.

## INSTRUCTIONAL ELEMENTS

### English Language Arts Standards

- Ask “Who?” Questions
- Describe Characters
- Describe a Setting
- Determine True / False
- Determine Why
- Identify Details

- Identify Feelings of a Character
- Make and Defend a Prediction
- Relationship Between Person and Place
- Retell a Story

### Science Topics

**Arctic Sea Ice** | Graphing temperature changes in the Arctic.

#### Glaciers

How glaciers are made, force, movement, and relationship to other land formations.

**North and South Pole** | location and relationship to temperature

**Polar Bears** | Facts about polar bears living in the North Pole.

**Scientific Method** | Learn the steps of the Scientific Method.

#### Scientists

Learn about famous fictional and real scientists Victor Frankenstein and Benjamin Franklin

### Social Studies Topics

#### Arctic Exploration

Use a timeline to learn about famous Arctic and Antarctic explorers

**Biography** | Benjamin Franklin

**Europe** | Locate the places Victor Frankenstein traveled on a map

### Text Types Taught

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

### Selected Sight Words

another, been, body, cold, him, make\*, story, wanted, very, woman, you\*  
\*AAC Core Vocabulary Words

### Key Vocabulary Words (Content-specific)

analyze, Antarctica, Arctic, boulder, carve, conclusion, Constitution, cottage, cub, Declaration of Independence, den, equator, experiment, explore, explorer, Founding Fathers, glacier, glacier calving, gravity, hypothesis, iceberg, inventor, island, monster, mystery, observe, puzzled, reflect, research, revenge, scientific method, scientist, shrink, slope, survival, survive

### Instructional Terms Taught

argument, article, biography, character, compare, contrast, describe, detail, determine, directions, discuss, event, fact, graph, identify, idiom, map, opinion, predict / prediction, retell, setting, sidebar, timeline

# EARTH AND LIFE SCIENCES

## FUNCTIONAL LITERACY / LIFE SKILLS

### Real Life Experience Activity

#### Daily Living Skills

- Caring for Personal Needs
- Buying, Preparing, and Consuming Food
- Utilizing Recreational Facilities and Engaging in Leisure
- Choosing and Accessing Transportation

#### Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Communicating with Others
- Developing Social Awareness

#### Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

