

# Teacher Guide

## Geologist: Arches National Park

### Covered Concepts:

- Reading Comprehension:** Sections 1 & 2  
**Units of Measurement for Length:** Section 3  
**Using End Punctuation:** Section 4

### Section 1: Geologist

- **Vocabulary:**
  - National Parks, Geologist, Arches National Park
- **Career Highlight:**
  - Students read about the role of a geologist.
- **Content Check:**
  - Students answer "true" and "false" questions about geologists.

### Section 2: Arches National Park

- **Learn:**
  - Students will read about Arches National Park, a national park located in Utah.
- **Content Check:**
  - Students use a word bank to fill in the blanks about Arches National Park.

### Section 3: Math Practice

- Students will determine which unit of measurement (inch, foot, or yard) should be used in order to measure each rock or rock formation.

### Section 4: ELA Practice

- Students will learn about punctuation marks (period, question mark, and exclamation point). They will then use that knowledge to put the proper punctuation mark at the end of each sentence.

# Teacher Guide: Answer Keys

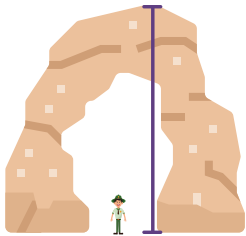
## Content Check: Geologist

1. A geologist is a scientist who studies Earth.     T
2. Geologists take care of the plants in the park.     F
3. A geologist might study how Earth was made.     T

## Content Check: Arches National Park

1. Arches National Park is located in     Utah    .
2. Many animals who live in Arches National Park come out at     night     to stay cool.
3. There are over     2,000     arches in the park!
4. The     desert paintbrush     is a plant that grows in Arches National Park.
5. Arches National Park is famous for how many natural     arches     are in the park.

## Math Practice: Units of Measurement for Length



    yards    



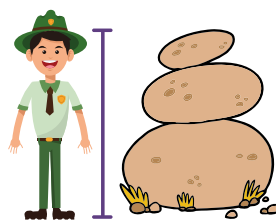
    feet    



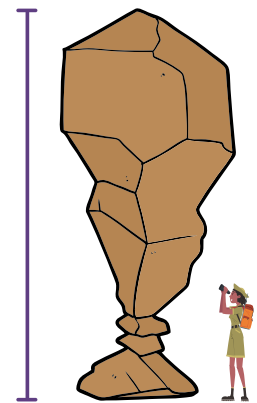
    inches    



    inches    



    feet    



    yards

## ELA Practice: Using End Punctuation

1. There 483 different kinds of plants in that live in Arches National Park.
2. Arches National Park is the best park in the world!
3. Have you ever been to a national park before?
4. Arches became a national park in 1971.
5. What would you do if you went to Arches National Park?
6. I can't wait to see the arches!
7. Geologists in Arches National Park study how the arches were made.