

Teacher Guide

Archeologist: Mesa Verde National Park

Covered Concepts:

Reading Comprehension: Sections 1 & 2

Geometric Designs, Parallel Lines, and Symmetry : Section 3

Venn Diagrams and Narrative Writing: Section 4

Section 1: Archeologist

- **Vocabulary:**
 - Archeologist, National Parks, Mesa Verde National Park, Geometric Artwork, Perpendicular Lines, Parallel Lines, Intersecting Lines, Symmetrical, Asymmetrical, Venn Diagram
- **Career Highlight:**
 - Students read about the role of an archeologist.
- **Content Check:**
 - Students answer questions about archeologists.

Section 2: Mesa Verde National Park

- **Learn:**
 - Students will read about Mesa Verde National Park, a national park located in Colorado.
- **Content Check:**
 - Students answer questions about Mesa Verde National Park.

Section 3: Math Practice

- Students will learn about geometric designs, parallel lines, and symmetry. They will then complete problems to practice these skills. They will then view pictures of artifacts found in Mesa Verde National Park and write about the geometric features they see.

Section 4: ELA Practice

- Students will learn about how the Ancestral Pueblo people lived 1,400 years ago. Then, they will use a Venn diagram to compare their way of life to how we live today.

Teacher Guide: Answer Keys

Content Check: Archeologists

1. What does an archeologist study?

Archeologists study human behavior and cultures.

2. List at least three objects that an archeologist may study.

Answers will vary. Example answers: tools, pottery, paintings, building ruins.

3. Why do you think it is important to learn about people and cultures from the past?

Answers will vary.

Content Check: Mesa Verde National Park

1. Why was Mesa Verde made a national park?

To protect the archeological sites of the Ancestral Pueblo people.

2. Write at least one way Ancestral Pueblo people used each plant listed below.

a. Broadleaf Yucca:

Answers will vary. Examples: Food, soap, shampoo, reduce swelling, make ropes, clothing, blankets, sleeping mats, and baskets.

b. Prickly Pear Cactus:

As food.

c. Utah Juniper:

Berries used for flavoring. Wood used for lumber, plates, and firewood.

3. Where do most of Ancestral Puebloans descendants live?

Arizona, New Mexico, and Texas.

Teacher Guide: Answer Keys

Math Practice

Answers will vary. Students should write about geometric features they see in each picture.

ELA Practice

How Ancestral Pueblo people lived

Examples:

- Got food from farming, gathering plants, and hunting
- Wore deer hides and woven mats for clothes
- Used cliffs for shelter and built houses of stone
- Got water from seep springs
- Children had chores
- Used bow and arrows for hunting
- Learn about family through stories

Both

Examples:

- Children have chores
- Learn about family through stories

How you live today