

Caddo Circle Book

Subject: Texas history

Grade level: 4 and 7

Rationale: Students write, draw, and use mathematics as they visit each of five short sections to learn about the Caddo Indians of Texas.

Objectives:

Social Studies: 4.1A,B; 4.7B; 4.8A,D; 4.9A, B, C; 4.10A; 4.20A,B; 4.23A,B, C, D, E
7.2A; 7.9A,B; 7.10A; 7.19A,B; 7.21A; 7.22

Math: 4.3A, 4.4B,C, E; 4.12; 7.4A, 7.9,7.13A

Language Arts: 4.6A; 4.8B,C; 4.10B; 4.11B; 4.14B, 4.15A,C; 4.16; 4.17; 4.18, 4.25A

Science: 4.4A; 7.14C

Materials: computer access to <http://www.texasbeyondhistory.net/kids/caddo>, Student Handout sheet, pens, pencils, ruler, colored markers, paper, scissors, stapler

Activity: Students work individually or in pairs

Step 1: Each student uses a compass to draw a circle approximately eight inches in diameter on each of six sheets of plain paper. Students cut out all the circles to use for the book.

Step 2: Students read one section about the Caddo at a time and perform the appropriate task from the Student Handout Sheet on one circle of paper. Use one circle for each task. Repeat until all five sections are complete. The tasks can be done in any order.

Step 3: Students make a cover sheet on a separate paper circle with their name, the title “Caddo Indians,” and a drawing to illustrate Caddo life.

Step 4: Students staple all six completed pages together to form a book.

Closure: Students share their writing and drawings with the class, then take the book home to share with family.

Modification: Fewer vocabulary words can be required; the writing assignment can be shortened; fewer math problems can be required, or they can be omitted.

Student Product: circle book

Assessment or evaluation: completion of the book, proper use of vocabulary and grammar, correct mathematics

Extension: Students can create more pages for the book by reading the full Caddo exhibit on Texas Beyond History, adding more drawings, poems, stories, and other products for each section as they wish.

Caddo Circle Book

Student Handout

Let's make a book about the Caddo Indians! You will need six pieces of plain paper, scissors, ruler, compass, pencil, pen, colored markers, and a stapler.

First, cut out six circles, each one approximately eight inches in diameter. Use one sheet of paper for each circle. Use your compass to draw a circle first with a pencil, then cut around the outline.

Make a cover for your book by writing the title "Caddo Circle Book," on one paper circle. Also draw a picture to illustrate the cover, and write your name, as the author of the book.

Go to this web site: <http://www.texasbeyondhistory.net/kids/caddo>

Click on any picture to start.

Complete the following activities in any order you wish. Use one circle for each activity.

When you finish all the activities, staple all the pages together to make a book shaped like a circle.

Activities:

Who Are the Caddo?

The Caddo have lived in what is today called Texas for over 1000 years. At least 50 generations of Caddo people have lived here. How many years is a generation?

Write out the problem and your answer on a paper circle.

Next, make a drawing to define the word "generation." A generation is the length of time it takes for a child to become an adult. For instance, there is your grandmother's generation, or people all about her age; your mother's generation, or people about her age; and your generation, or those people about your age. This equals three generations, or age groups.

On this page, you should have a math problem and a drawing.

Traces of the Past

Draw four ceramic Caddo pots of different sizes on a paper circle, but leave some room at the bottom for math problems.

Pretend that the diameter of each pot is as follows:

10 inches

2.5 inches

4 inches

3.2 inches

You know that diameter is the length across the middle of a circle, or in this case, the mouth of the pot.

You know that circumference is the length around the outside of a circle, like the length all the way around the mouth of the pot.

You know that if you multiple the diameter of each pot by 3, you can get a good estimate of the circumference of the entire opening of the pot.

What is the approximate circumference for each pot?

Write the problems and your answers on the page.

Mounds of Mystery

Write a five-sentence paragraph explaining how the Caddo used soil as a resource for building. Use each of these vocabulary words at least once: mound, tomb, ritual, basketful, labor

Village Life

Draw a Caddo village, including houses, gardens, mounds, and temples.

Building Grass Houses

Click on “Step inside a Caddo House.”

Write a six-line poem describing life in a Caddo House.