

The Haggin Museum
Museum2Schools History:
Acorn Making

Who: Grade 3

What: One hour workshop

Where: Your classroom

Trained museum Docents come to your classroom to present the lesson. Students learn about the California Indians from our area and their primary food source, the acorn. The program was developed with grade appropriate content standards and uses hands-on materials, games, and activities to make this aspect of life come alive.

Education Goals:

- To gain exposure to the Museum and its exhibits relating to the Indians of the local region
- To learn and describe the process of preparing acorns for food
- To become familiar with other resources used by the Indians in the area
- To learn a form of recreation enjoyed by Indian children of the local region

Learning Activities:

- As whole group students will listen to a brief docent presentation about the Haggin Museum
- As whole group students will listen to the process of acorn collection and preparation as food
- In small groups students will write one sentence and share orally the sequential process of acorn preparation
- In small groups students will play the Stave Game using the concept of fractions and probability as a means of participation in the game
- In small groups students will have a hands-on experience with actual tools used by local Indians to prepare acorns
- In small groups students will be able to handle resources and materials used by Indians of the local region

The Haggin Museum created ***Acorn Making*** using the following Grade 3 California State Content Standards:

Social Studies

- 3.2.1 Learn ways in which people used the resources of the local region long ago, and in the recent past.
- 3.2.2. Discuss the ways in which physical geography, including climate, influenced how the local Indian nations adapted to their natural environment (e.g. how they obtained food, clothing, tools).

English-Language Arts

Written and Oral English Language Conventions

Sentence Structure

- 1.1 Understand and be able to use complete and correct declarative sentences in writing and speaking

Listening and Speaking

Comprehension

- 1.1 Retell, paraphrase, and explain what has been said by a speaker
- 1.5 Organize ideas chronologically or around major points of information

Math

Number and Operations—Fractions

- 3.0 Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. (Grade 3 expectations in this domain are limited to fractions with denominations, 2, 3, 4, 6 and 8. The stave game has 6 staves.)

- 3.1.9 Understand a fraction $1/b$ as the quantity formed by 1 part when a whole is partitioned into b equal parts; understand a fraction a/b as the quantity formed by parts of size $1/b$.

To arrange for a Museum2Schools History ***Acorn Making*** program at your school, call the Curator of Education at (209) 940-6315 at least three weeks in advance of your desired program date. Teachers must remain present in the classroom during the program.