



## Live Hike: Chumash Indians on the Channel Islands Lesson Plan

**Overview** Early Island Chumash had the same basic needs we have today, yet provided for them in different ways. Students participate in a live, interactive visit with a park ranger on Anacapa Island to learn how humans use the natural resources around them to provide their basic needs. A program goal is for students to develop an appreciation and stewardship of the American Indian culture on the park islands while learning about their own connections to the past.

**Grade level** Third grade to fourth grade

### Objectives addressed

- Provide examples of goods and ecosystem services that were used by Chumash Indians on the Channel Islands.
- Explain how Island Chumash adapted to their natural environment.
- Explain how physical geography affected natural resources upon which Island Chumash depended.

### Essential question

What basic needs are common to all living things?

**Subject** American Indian history, anthropology, archeology, geography

**Duration** 30 minutes for the Live Hike; 45 minutes for pre-program activity; 30 minutes for post-program activity

**Group size** Suggest not more than two classes for ideal viewing and interactivity

**Setting** Classroom or other broadcast location  
Outside area for pre-program activity

### National/state standards

California/History–Social Science—Grade 3: 2.2; Grade 4:4.2.1

**Vocabulary** American Indian, Chumash, artifacts, archeologist, adapt, adaptation, tomol, midden, natural resources

**Background** Story 2, *From Shore to Sea* provides background information and activities about the Chumash on the Channel Islands: [www.nps.gov/chis/forteachers/classrooms/from-shore-to-sea-curriculum.htm](http://www.nps.gov/chis/forteachers/classrooms/from-shore-to-sea-curriculum.htm)

**Materials** For How to Participate and the PDFs listed below (unless otherwise noted):  
[www.nps.gov/chis/forteachers/learning/hikechumash.htm](http://www.nps.gov/chis/forteachers/learning/hikechumash.htm)

Pre-program activity (PDF)  
Natural area to explore  
Paper, pencils  
Board for recording findings

Post-program activity (PDF)

For each group:

Set of dice

Scissors (two pairs)

Map of San Miguel Island (PDF)

[www.nps.gov/chis/planyourvisit/hiking-san-miguel-island.htm](http://www.nps.gov/chis/planyourvisit/hiking-san-miguel-island.htm)

Two copies of post-program activity sheet (PDF)

**Procedure** Follow steps in How to Participate to reserve a Live Hike for your students.

### **Before the Live Hike**

For California schools in Ventura and southern Santa Barbara counties, contact the park about the hour-long, ranger-led classroom program Not a Store in Sight:

[www.nps.gov/chis/forteachers/classrooms/ranger-led-programs-in-your-classroom.htm](http://www.nps.gov/chis/forteachers/classrooms/ranger-led-programs-in-your-classroom.htm)

Have students complete the pre-program activity.

### **During the Live Hike**

The Live Hike lasts 30 minutes. Your students will be able to ask the ranger questions. Students must speak loudly and clearly. If the ranger cannot hear a student's question, please be ready to repeat the name of the student and the question. The ranger will also ask questions of the students. Many times they can answer loudly in unison.

### **After the Live Hike**

Complete the post-program activity.

### **Additional resources**

3.2.2 *California Indian People—Exploring Their Regions*, 4.2.1 *California Indian People and Management of Natural Resources*, California Education and the Environment Initiative (EEI):

[www.californiaeei.org/Curriculum/](http://www.californiaeei.org/Curriculum/)

Programs for classes and other organized groups are also available at the park visitor center. Floating Classroom programs to the islands are available through Island Packers, a boat concessioner.

[www.nps.gov/chis/forteachers/classrooms/fieldtrips.htm](http://www.nps.gov/chis/forteachers/classrooms/fieldtrips.htm)

The visitor center bookstore carries many excellent educational materials relating to the park. Educators receive a 20 percent discount upon request.