

#### LESSON 7

## Caring for Our Oak Trees.

### Lesson Plan.

- 1. Project the **Oak Woodlands image** for students to see.
  - i. Ask students which animals rely on acorns for food. You may choose to circle each animal, or point to them on the image.
- 2. Walk through the vocab cards, showing students the animals that rely on acorns for food. Have students repeat the words.
  - Bird-Jé:mk'ùt'i (yeym kuhti)
  - Deer-Sými (Suhmi)
  - Human-Májdym (Mai-dym)
  - Squirrel-Hílo (He-Low)
- 3. Ask students how Native people use acorns, how they collect them, etc. This is a review from Lesson 2. You might choose to re-show the *Acorn Preparation* page for review.
  - i. Walk through the vocab cards, showing the basket and pounding rock.
  - ii. Have students repeat the vocab as you review the cards.
    - Baskets
    - Pounding Rock
- 4. Bring students' attention back to the *Oak Woodlands* image and ask students the following questions:
  - i. What happens if the humans collect all the acorns for themselves?
  - ii. What happens if the water runs out?
  - iii. What happens if the trees are all cut down?
  - iv. What do you think we can do to protect the oak trees and the acorns?

#### **GRADE LEVEL**

Preschool-Kindergarten

#### **SUBJECTS**

Environmental Science

#### TIME FRAME

15 minutes

#### **MATERIALS**

- Oak Woodlands Illustration and images
- Butcher paper

#### **SKILLS**

- Observation
- Vocabulary
- Cause and Effect

### RESOURCE PAIRING

- Tending the Wild
- Guide for Educators: California State Indian Museum
- Ooti: A Maidu Legacy



#### **Extension: Grow an oak**

- 1. Purchase or prepare a germinated acorn or oak sapling
- 2. With the class, plant the acorn/sapling in a pot
- 3. While planting ask students:
  - i. Why are we watering this acorn
  - ii. What will this acorn eventually become
  - iii. If this acorn becomes an oak tree and produces acorns what should we do with them

# Oak Woodlands.



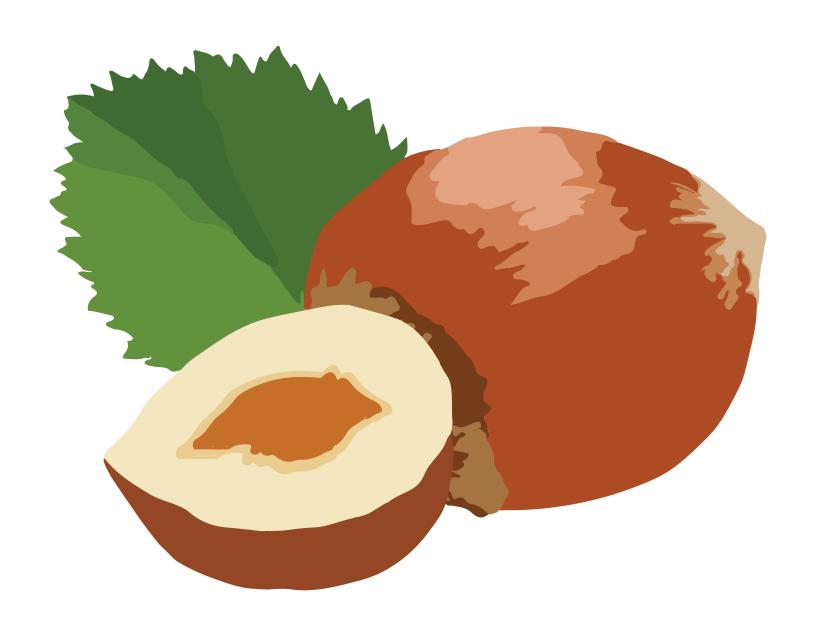
California's Oak Woodlands are hope to thousands of species and plants, animals, and insects. Traditionally, Native people play a central role to caring for the woodlands. California Native people know that encouraging biodiversity is essential to the health of their communities.



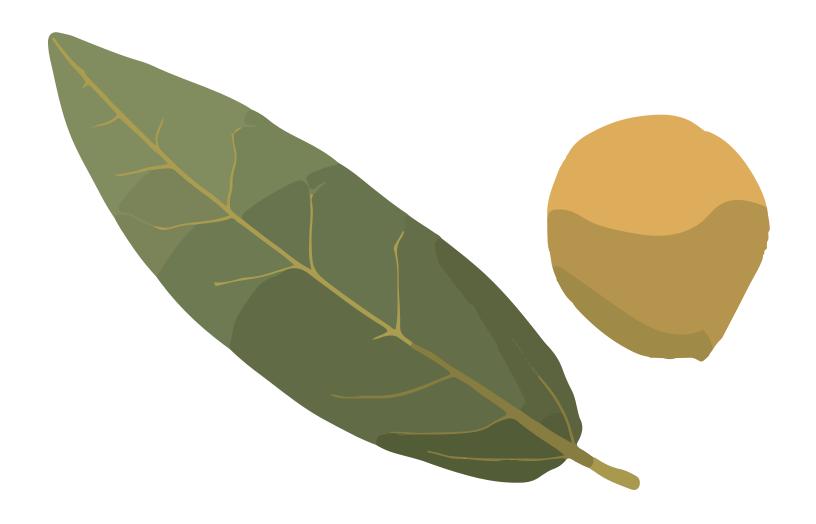
Black Oak Tree Hamsi (Hahm-Shu)



Acorn Ooti (Oo-Ty)



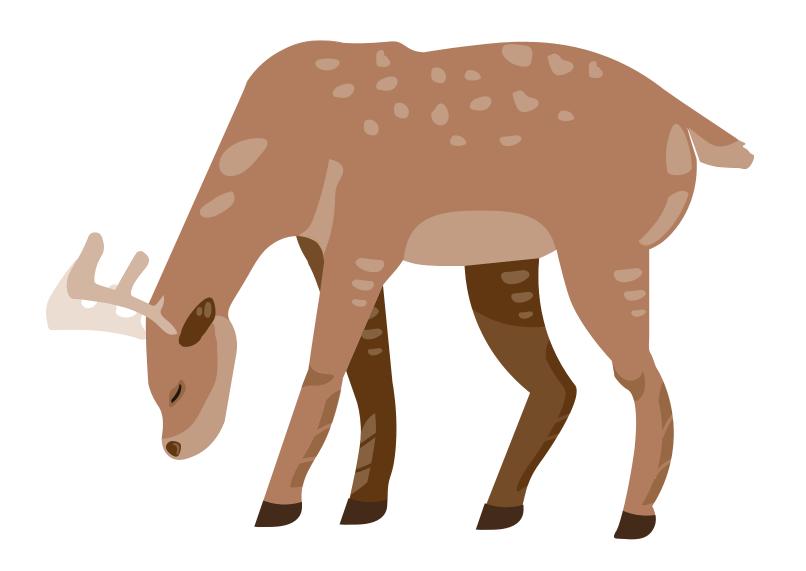
Hazelnut Kewi (keh-wee)



Bay Nut
(Bay/Pepperwood Tree)
Sojbam



Bird Jé:mk'ùt'i (yeym kuhti)



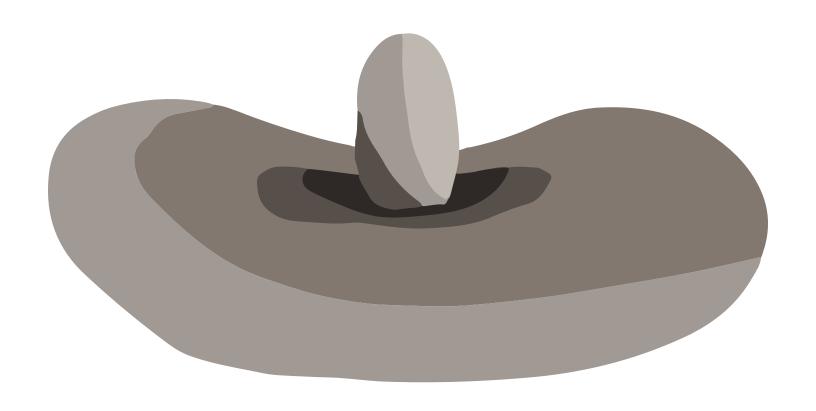
Deer Sými (Suhmi)



Grey Squirrel Hílo (He-Low)

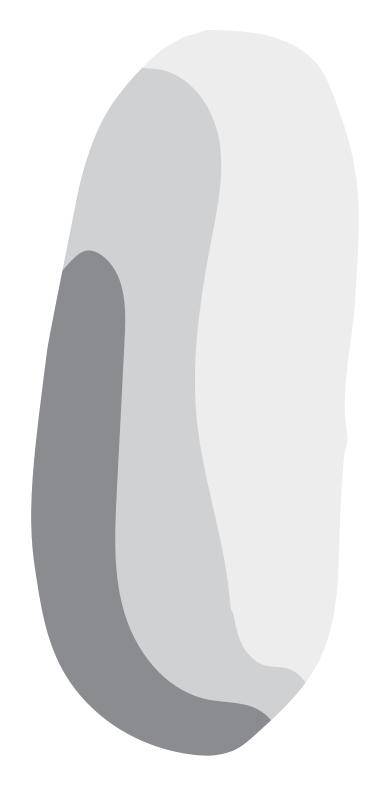


Human Májdym (Mai-dym)



**Rock Mortar** 

?á: (Ah)



Pestle Suni (Soony)