

# Mālama Honua Voyage

Kamehameha Schools

## Lesson Outline: Canoe Parts

### Nā Pahuhopu A‘o (Learning Objectives)

Learners will be able to:

- Identify the names of the different parts of a canoe in both ‘Ōlelo Hawai‘i and English
- Identify the functions of the various parts of a canoe
- Identify the types of materials used to construct a canoe

### Ho‘omākaukau (Preparation)

For instructors:

- Display the following:
  - ◊ Pictures of various canoes
  - ◊ Videos of canoes in action
- Become familiar with the lesson and following elements:
  - ◊ Handout and worksheets – taken from *Hawaiian Canoe-Building Traditions (revised edition)* by Naomi N. Y. Chun, Honolulu: Kamehameha Schools Press, 1995
    - » *Parts of a Canoe* handout
    - » *What Am I? Riddles* worksheet
    - » *Wa‘a Kaulua* worksheet
    - » *Wa‘a Kaukahi* worksheet
- Gather the following materials for instruction:
  - ◊ Student copies of:
    - » Handout and worksheets (as listed above)
    - » Enrichment activity
      - \* Cooler or tub of water to float canoes

### Ha‘awina (Lesson)

1. Introduce the canoe by showing pictures and videos of various canoes
2. Discuss the following questions with the learners:
  - a. Has anyone seen a canoe before? If so, where?
  - b. What did our kūpuna use the canoe for? What do we use the canoe for today?
  - c. Has anyone been on a canoe? If so, what did you do on the canoe?
3. Introduce and read *Parts of a Canoe* handout
  - a. Discuss with learners the different parts of the canoe and their purpose
4. Hand out the *Wa‘a Kaulua* and/or *Wa‘a Kaukahi* worksheet(s)
  - a. Have learners record as many different parts of the canoe as they can in ‘Ōlelo Hawai‘i and English
  - b. Have learners work together in small groups to revise/add to their individual lists
  - c. Review answers together as a large group

5. Hand out the *What am I? Riddles* worksheet
  - a. Have learners record their answers individually
  - b. Review answers together as a large group
6. Enrichment activity: have learners design and build their own canoes using items located in their communities
  - a. Possible canoe materials
    - » Natural materials (African tulip pods or coconut husks for hulls, leaves for sails, etc.)
    - » Recycled materials (water bottles for hulls, plastic bags for sails, etc.)
  - b. Have students identify the parts of their canoe
  - c. Test canoes to see:
    - » How much weight they can support while remaining afloat
    - » How straight they sail

### Loilo Holomua (Assessment)

- Are learners able to identify the different parts of a canoe in ‘Ōlelo Hawai‘i and English?
- Are learners able to identify the functions of the various parts of a canoe?
- Are learners able to identify the types of materials used to construct a canoe?

