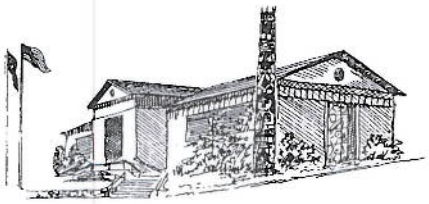

The Juneau-Douglas City Museum
Phone 586-3572 • Fax 586-3203 • Located at 4th and Main Streets
museum.info@juneau.org

How a Canoe is Made

Sequencing Activity

Materials:

- 6 notecards describing the process of making a canoe: one set with numbers for teacher to use, and one set without numbers for older students' extension activity (included)
- Student cards with drawings of each step (included)
- Answer key (included)
- Magnets or tape for sticking cards to a flat surface (like whiteboard or chart paper)

Preparation:

- Make one copy of the student cards and cut apart (you may want to copy them on cardstock).
- Set up an area where students can stick the cards up for all to see (whiteboard space, chart paper, posterboard).
- If using the extension activity, make as many sets of the student cards as needed, cut apart, and paperclip together.

Procedure:

1. Set out student cards for all to see.
2. Read step one out loud to class and ask a student to find the corresponding drawing on the student cards.
3. Once correct drawing is found, stick to whiteboard/chart paper/poster.
4. Repeat #2-3 until all the steps have been identified and put in the correct order.

Extension:

Hand out sets of the student cards to pairs or small groups. Have students go through the cards on their own or in small groups to try and put them in the correct order. Refer them to the included key to check their work when they have finished.

For older students, you could have them organize the written notecards instead of the drawings.

Juneau Douglas City Museum, 2003, revised 2016.

1 Set of Teacher Notecards and
1 Set of Un-numbered Notecards for Extension Activity for Older Students

1. The proper tree was selected and cut down. Next, bark was removed and sections chiseled out of each end. Wedges and a hand maul were used to split out wood in between cuts.

2. Using an adze the canoe maker roughly shaped the canoe.

3. The canoe maker and his assistants turned the canoe over to shape the hull, bow, and stern.

4. Canoe was then turned right side again to hollow out the center. A smaller adze was used to further thin the hull sides.

5. When the canoe maker finished shaping the canoe, he and his assistants partially filled the canoe with fresh water and added hot rocks from the fire.

6. The canoe was then sanded smooth with dogfish skin and rubbed with dogfish oil. Sometimes designs were painted on the finished canoe.

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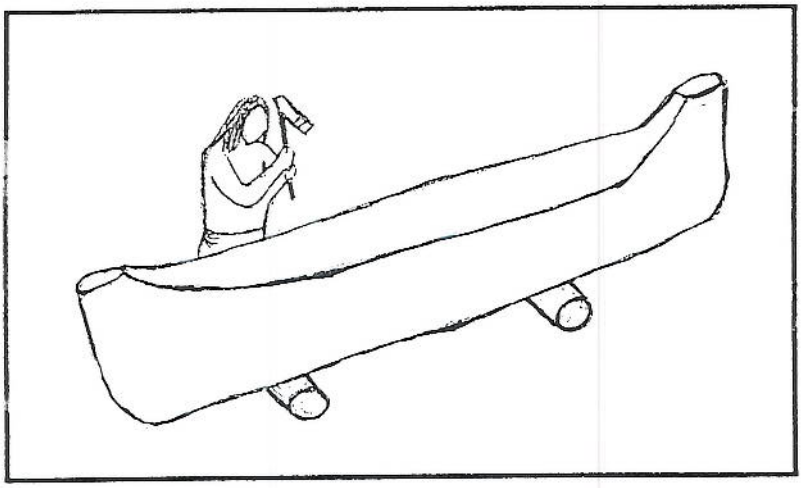
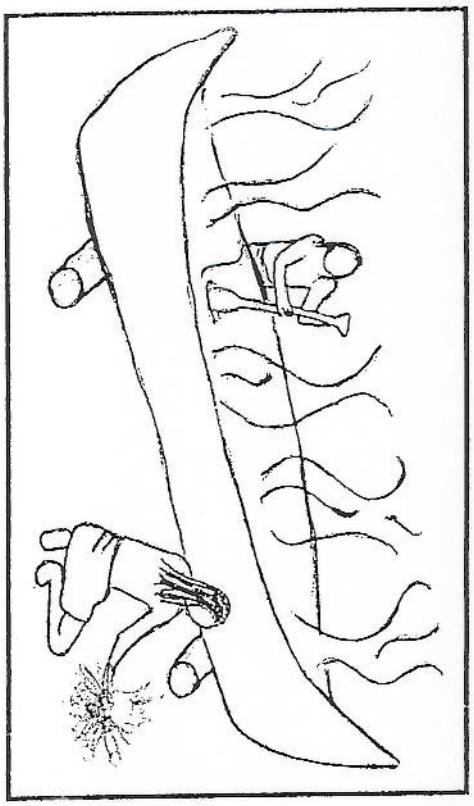
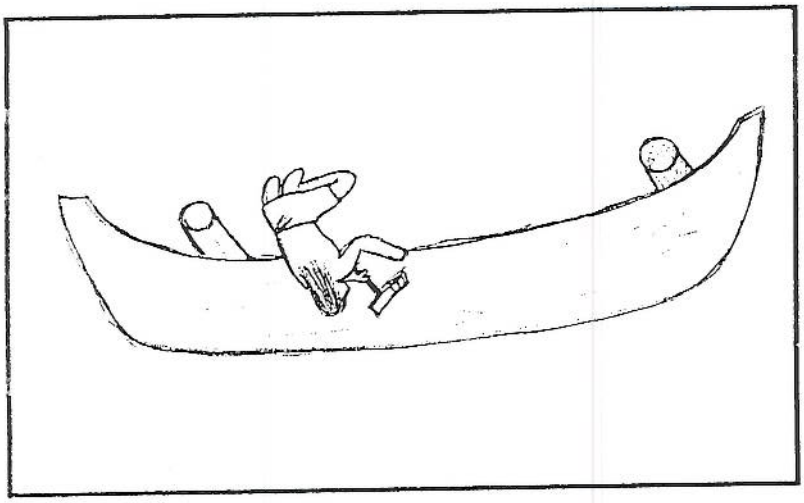
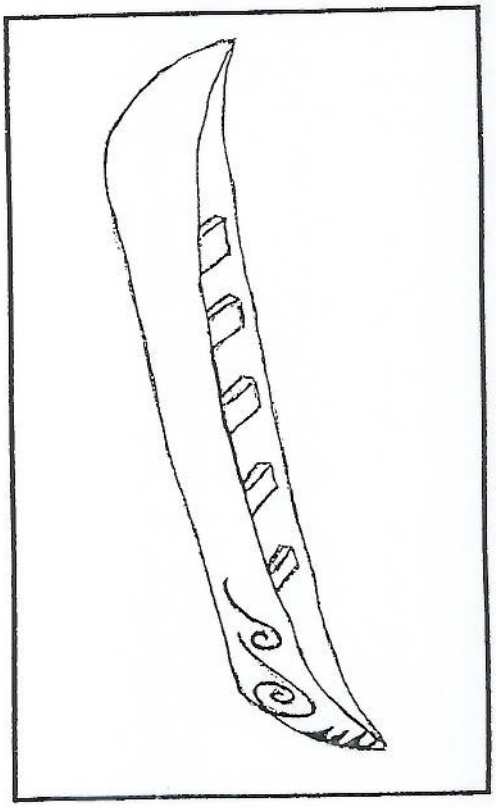
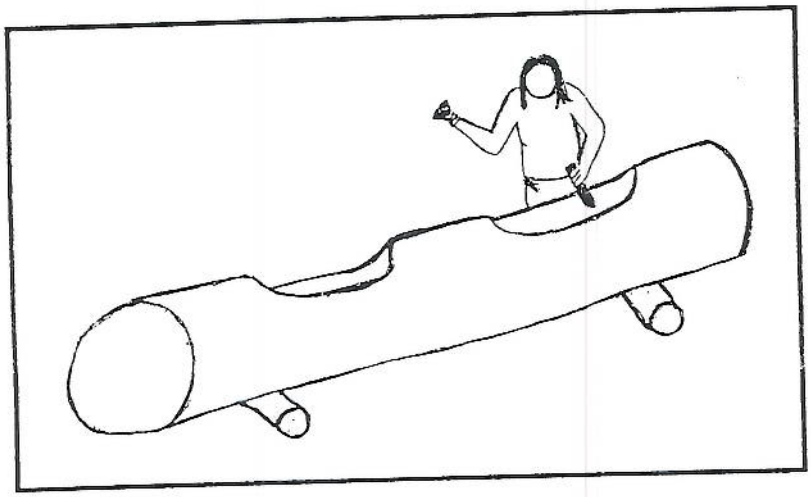
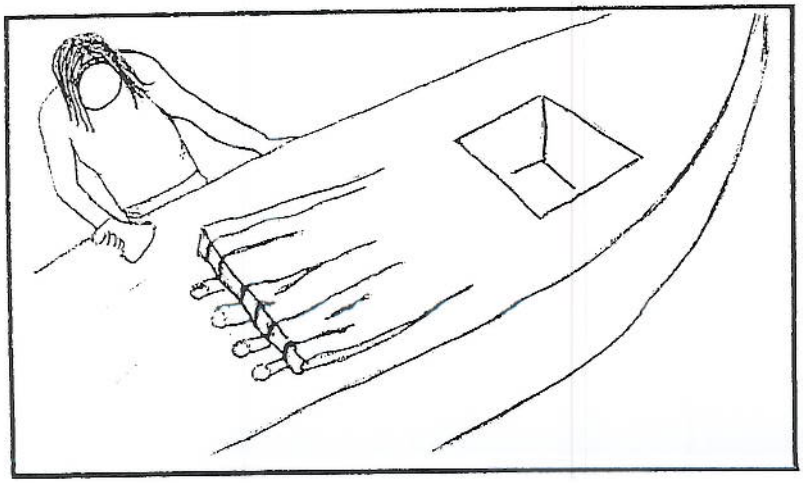






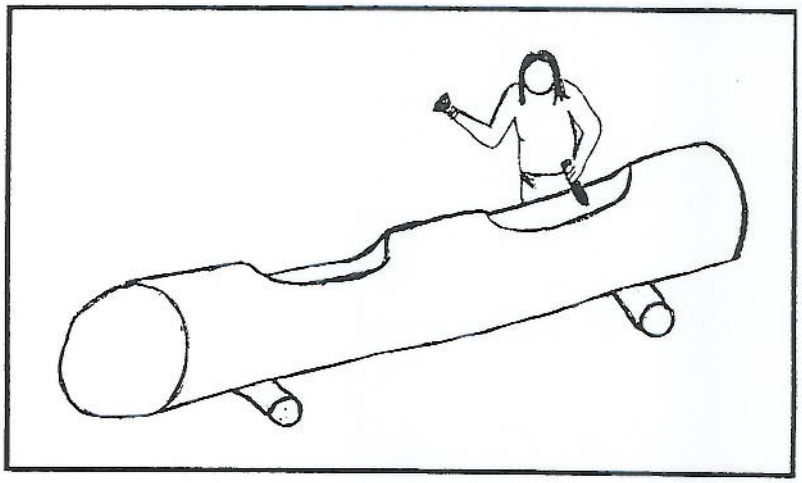




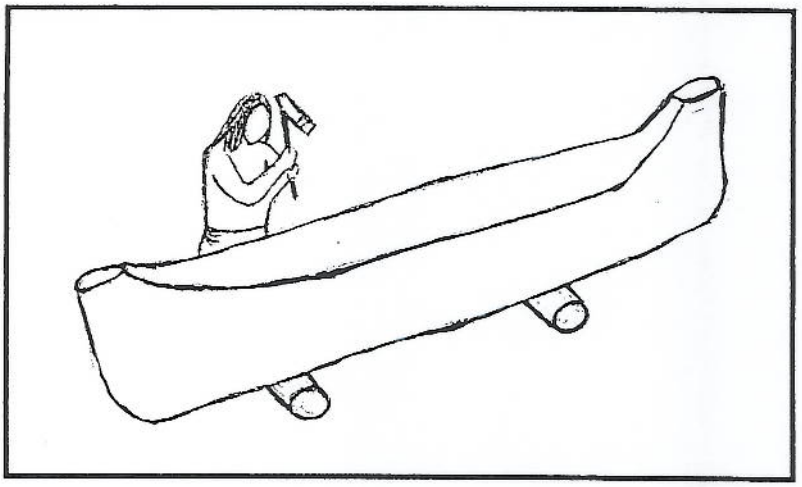


How a Canoe is Made: Key

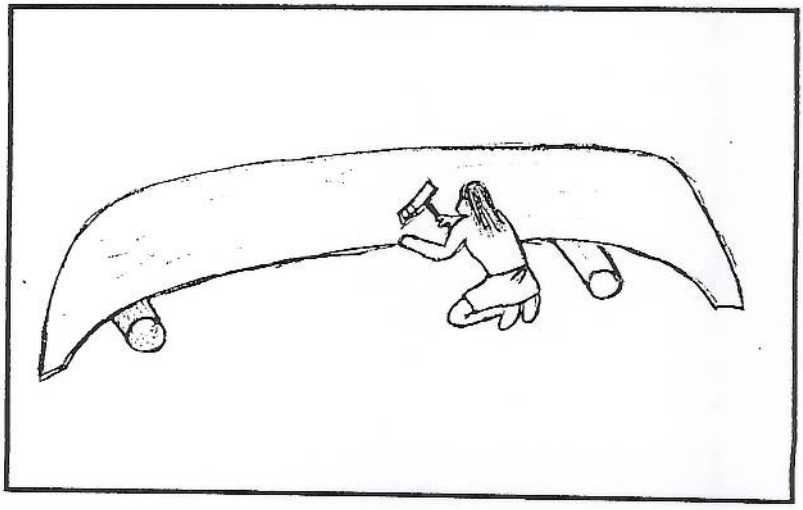
1. The proper tree was selected and cut down. Next, bark was removed and sections chiseled out of each end. Wedges and a hand maul were used to split out wood in between cuts.



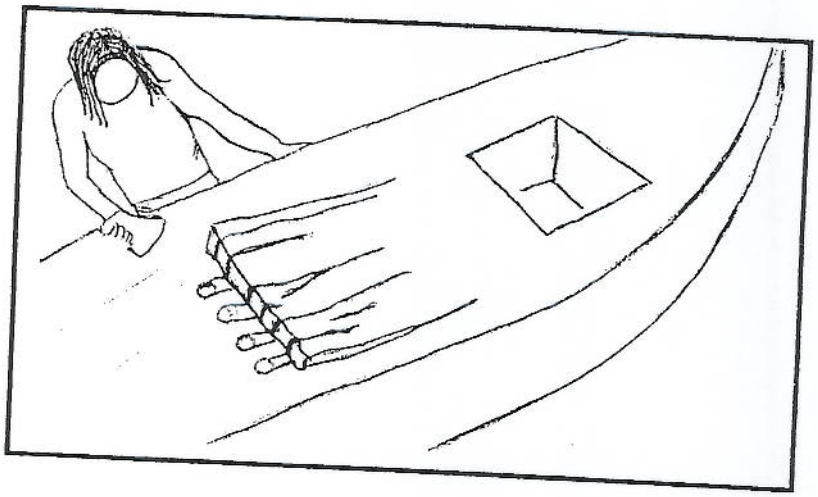
2. Using an adze the canoe maker roughly shaped the canoe.



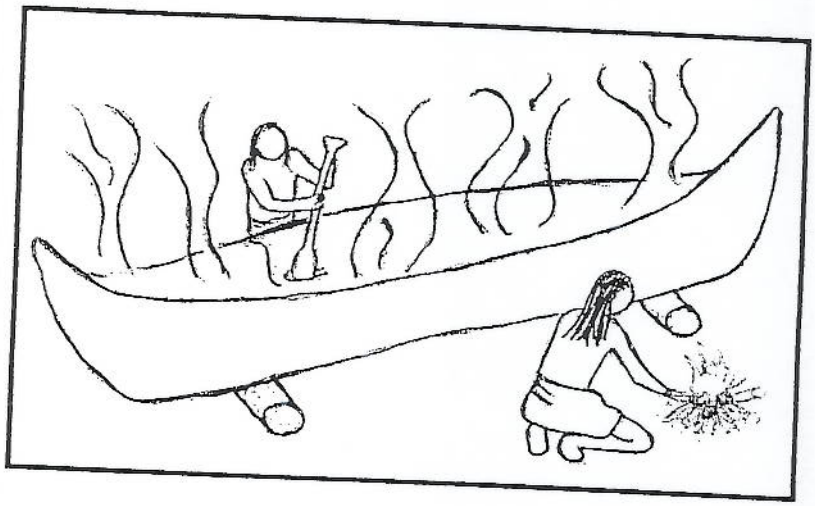
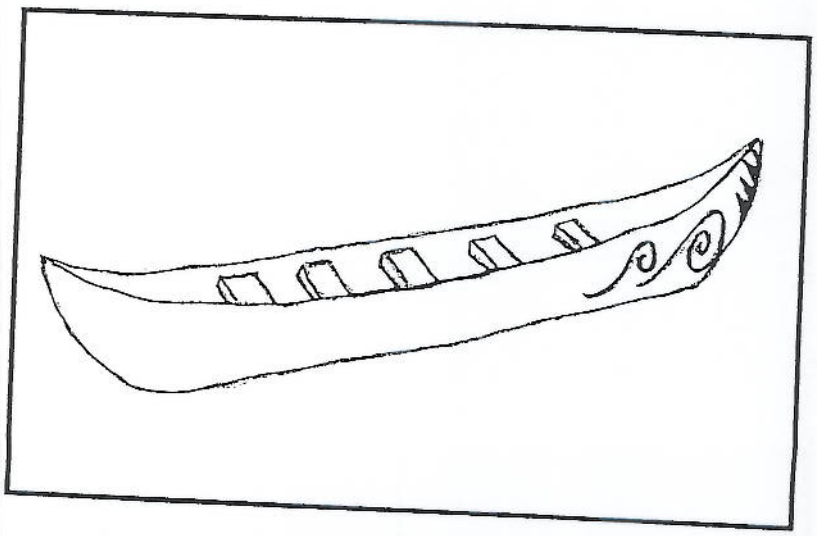
3. The canoe maker and his assistants turned the canoe over to shape hull, bow, and stern.



4. Canoe was then turned right-side again to hollow out the center. A smaller adze was used to further thin the hull sides.



5. When the canoe maker finished shaping the canoe, him and his assistants partially filled the canoe with fresh water and added hot rocks from the fire.



6. The canoe was then sanded smooth with dogfish skin and rubbed with dogfish oil. Sometimes designs were painted on the finished canoe.