

WHERE DOES SANTA CLARA COUNTY WATER COME FROM?

Lesson Plan for grades 4-12

Materials:

- Print [Where does our water come from?](#) poem and pretest/posttest, back to back and [Sources of Water](#) song, one of each for each student.
- Download and print pictures of Mt. Shasta Dam, Lake Oroville Dam, Hetch Hetchy Reservoir, faucet, reservoir, Rinconada Water Treatment Plant, the Sacramento-San Joaquin Delta, aqueduct, percolation pond, groundwater, well, purple pipe, San Jose/Santa Clara Pollution Control Plant
- Obtain a copy of the “California water map” available through the Water Education Foundation (<http://www.watereducation.org/>)
- Glass, full of water

Activity

1. Show the glass full of water. Ask students if they know where their water comes from. (Allow students to answer.)
2. Distribute the pretest. Allow time for students to complete the pretest. Then ask students to turn it over and review the poem.
3. Read the poem together, each student taking a turn reading a line. Use the pictures to illustrate the lines in the poem. (Example: picture of a faucet for line 2)
4. Ask for a volunteer to explain where their water comes from.
5. Tell students to take the test again using a different colored pen. Ask, “**What did you learn?**”
6. Sing the water source song using the tune, “**Twinkle, Twinkle Little Star.**”