

Water Supply Worksheet

Print this worksheet to complete your research . Use the Internet sites provided in the WebQuest to answer the questions.



Step #1: Research the science of water and where most of the water on Earth is located.

How much of the Earth's water is salt water?

Explain the processes of evaporation and condensation.

How much is an acre-foot of water?

How much water does it take grow a year's worth of food for a family of four?

Step #2: Study the local and state water supplies for Kern County.

Where does the water in Bakersfield come from?

How much farmland does the State Water Project serve?

Describe an aquifer.

Step #3: Research California's Current Water Crisis.

List at least three reasons for the current California Drought.

Describe possible solutions to California's current Water Crisis.

Approximately how many people in California receive water that comes from the Sacramento-San Joaquin Delta?