

Liquid Gold

A project of Jessica Dennen and Jessica Morilla

Watershed Classroom

CA Curriculum Standards Addressed:

NGSS Earth Science Standards

ESS2.C: The Roles of Water in Earth's Surface Processes

Water continually cycles among land, ocean, and atmosphere via transpiration, evaporation, condensation and crystallization, and precipitation, as well as downhill flows on land. (MS-ESS2-4)

ESS3.A: Natural Resources

Humans depend on Earth's land, ocean, atmosphere, and biosphere for many different resources. Minerals, fresh water, and biosphere resources are limited, and many are not renewable or replaceable over human lifetimes. These resources are distributed unevenly around the planet as a result of past geologic processes. (MS-ESS3-1)

CC ELA Science and History Writing Standard:

1. Write arguments focused on discipline-specific content. a. Introduce precise, knowledgeable claim(s), establish the significance of the claim(s), distinguish the claim(s) from alternate or opposing claims, and create an organization that logically sequences the claim(s).

Students will analyze a variety of informational texts to gain knowledge of our local and unique water features and concerns

Students will write a press release for their water issues PSA (public service announcement) as well as an argument for or against a new aqueduct taking water from northern Ca to the south. Both involve writing from evidence.