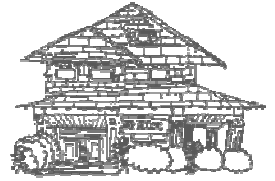


LAUSD Student Learning Standards

Relevant to JEP Minis: **Geology: Earthquakes, Oceanography**



Grades K-4

Upon completion of Grade 4, students will be able to:

- Describe how some events in nature have pattern, sequence and relationships;
- Identify how humans and animals adapt to changes in environment;
- Ask questions and give reasonable explanations after observing, comparing and classifying objects and natural events;
- Communicate predictions, data and conclusions about the natural and physical world using language, pictures and graphs;
- Explore, observe and classify through both independent and team investigations;
- Use concepts learned in science to make decisions about a school or local event (e.g. earthquake preparedness).

Grades K-7

Upon completions of Grade 7, students will be able to:

- Explore and analyze how the physical features of the earth determine habitats and climate;
- Explain the benefit of wisely using and protecting the earths resources;
- Identify relevant evidence, reason logically, and create scientific questions;
- Distinguish between fact and opinion when analyzing explanations of natural phenomena;
- Communicate predictions and conclusions about the natural and physical world orally, visually, and in writing from individual and group observations, research and investigations;
- Identify and research science concepts involved in real world problems.