

Grade 2 - Aquarium of the Pacific Related State Content Standards

English-Language Arts

LISTENING AND SPEAKING

1.0 Listening and Speaking Strategies

Organization and Delivery of Oral Communication

1.7 Recount experiences in a logical sequence.

Science

LIFE SCIENCES

2. Plants and animals have predictable life cycles. As a basis for understanding this concept:
 - a. Students know that organisms reproduce offspring of their own kind and that the offspring resemble their parents and one another.
 - b. Students know the sequential stages of life cycles are different for different animals, such as butterflies, frogs, and mice.
 - c. Students know many characteristics of an organism are inherited from the parents. Some characteristics are caused or influenced by the environment.
 - d. Students know there is variation among individuals of one kind within a population.

EARTH SCIENCES

3. Earth is made of materials that have distinct properties and provide resources for human activities. As a basis for understanding this concept:
 - e. Students know rock, water, plants, and soil provide many resources, including food, fuel, and building materials, that humans use.

INVESTIGATION AND EXPERIMENTATION

4. Scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations. Students will:
 - a. Make predictions based on observed patterns and not random guessing.

Visual Arts

1.0 Artistic Perception

Processing, Analyzing, and Responding to Sensory Information Through the Language and Skills Unique to the Visual Arts

Students perceive and respond to works of art, objects in nature, events, and the environment. They also use the vocabulary of the visual arts to express their observations.

Develop Perceptual Skills and Visual Arts Vocabulary

- 1.1 Perceive and describe repetition and balance in nature, in the environment, and in works of art.

Analyze Art Elements and Principles of Design

- 1.3 Identify the elements of art in objects in nature, in the environment, and in works of art, emphasizing line, color, shape/form, texture and space.