#### **Kindergarten Health Standards**

### **Nutrition and Physical Activity**

#### **Standard 1: Essential Concepts**

- 1.1.N Name a variety of healthy foods and explain why they are necessary for good health.
- 1.2.N Identify a variety of healthy snacks.
- 1.3.N Describe the benefits of being physically active.
- 1.4.N Recognize the importance of a healthy breakfast.

### **Standard 4: Interpersonal Communication**

4.1.N Explain how to ask family members for healthy food options.

### **Standard 5: Decision Making**

5.1.N Describe ways to participate regularly in active play and enjoyable physical activities.

# Standard 7 Practicing Health-Enhancing Behaviors

- 7.1.N Select nutritious snacks.
- 7.2.N Plan a nutritious breakfast.
- 7.3.N Choose healthy foods in a variety of settings.

#### **Growth and Development**

#### **Standard 1 : Essential Concepts**

- 1.1.G Explain that living things grow and mature.
- 1.2.G Describe their own physical characteristics.
- 1.3.G Name ways in which people are similar and ways in which they are different.
- 1.5.G Name body parts and their functions.
- 1.6.G Name and describe the five senses.

### **Personal and Community Health**

# **Standard 1 : Essential Concepts**

- 1.1.P Identify effective dental and personal hygiene practices.
- 1.2.P Describe sun-safety practices.
- 1.3.P Define "germs."
- 1.4.P Explain why the transmission of germs may be harmful to health.
- 1.5.P Identify practices that are good for the environment, such as turning off lights and

water, recycling, and picking up trash.

#### **Standard 7: Practicing Health-Enhancing Behaviors**

- 7.1.P Show effective dental and personal hygiene practices.
- 7.2.P Demonstrate ways to prevent the transmission of germs (e.g., washing hands, using

tissues).

 $k-4^{th}$ 

# Science in Personal and Social Perspectives

#### Content Standard F

# As a result of activities in grades K-4, all students should develop understanding of

- Personal health
- Characteristics and changes in populations
- Types of resources
- Changes in environments
- Science and technology in local challenges

## **Developing Student Understanding**

Students in elementary school should have a variety of experiences that provide initial understandings for various science-related personal and societal challenges. Central ideas related to health, populations, resources, and environments provide the foundations for students' eventual understandings

#### **Grade Kindergarten**

#### Standards Arranged by Disciplinary Core Ideas

California Common Core State Standards Connections:

ELA/Literacy -

- RI.2.1 Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text. (K–2-ETS1-1)
- W.2.6 With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers. (K–2-ETS1-1),(K–2-ETS1-3)
- W.2.8 Recall information from experiences or gather information from provided sources to answer a question. (K–2-ETS1-1),(K–2-ETS1-3)
- SL.2.5 Create audio recordings of stories or poems; add drawings or other visual displays to stories or recounts of experiences when appropriate to clarify ideas, thoughts, and feelings. (K–2-ETS1-2)

Mathematics -

- MP.2 Reason abstractly and quantitatively. (K–2-ETS1-1),(K–2-ETS1-3)
- MP.4 Model with mathematics. (K–2-ETS1-1),(K–2-ETS1-3)
- MP.5 Use appropriate tools strategically. (K-2-ETS1-1),(K-2-ETS1-3)

# Next Generation Science Standards for California Public Schools, Kindergarten K-LS1 From Molecules to Organisms: Structures and Processes

Students who demonstrate understanding can:

#### K-LS1-1.

Use observations to describe patterns of what plants and animals (including humans) need to survive. [Clarification Statement: Examples of patterns could include that animals need to take in food but plants do not; the different kinds of food needed by different types of animals; the requirement of plants to have light; and, that all living things need water.]