Human Services
Child Guidance
Multiple Choice Science Assessment Questions

All science problems address TEKS 130.248. Child Guidance.

**Child Guidance**

(1) The student analyzes roles and responsibilities of caregivers. The student is expected to:

(A) determine the roles and responsibilities of caregivers related to the physical, intellectual, emotional and social development of children

(C) identify strategies for optimizing the physical, intellectual, emotional, and social development of children, including those with special needs

**Child Guidance**

(3) The student analyzes responsibilities that promote health and wellness of children. The student is expected to:

(A) identify signs of good health and symptoms of illness in children

(B) describe child guidance practices that contribute to the health and wellness of children such as requirements for rest, exercise, obesity prevention, public and personal safety and sanitation

(C) apply safe procedures in creating environments for children

(D) prepare nutritious snacks or meals for children following the food guidelines in promoting children’s health such as portion control, caloric requirements and nutrient needs

**Biology**

(4) Science concepts. The student knows that cells are the basic structures of all living things with specialized parts that perform specific functions and that viruses are different from cells. The student is expected to:

(C) compare the structures of viruses to cells, describe viral reproduction and describe the role of viruses in causing diseases such as human immunodeficiency virus (HIV) and influenza
Biology
(10) Science concepts. The student knows that biological systems are composed of multiple levels. The student is expected to:
(A) describe the interactions that occur among systems that perform the functions of regulation, nutrient absorption, reproduction and defense from injury or illness in animals
(C) analyze the levels of organization in biological systems and relate the levels to each other and to the whole system

Biology
(11) Science concepts. The student knows that biological systems work to achieve and maintain balance. The student is expected to:
(C) summarize the role of microorganisms in both maintaining and disrupting the health of both organisms and ecosystems

Assessment Questions

1. The term, motor development, refers to:
   a. physical growth
   b. mental growth
   c. bone growth
   d. muscle growth

2. Obesity is:
   a. rare among children in the United States
   b. less common in United States children than in Japanese children
   c. 100% caused by parental neglect among children in the United States
   d. caused by genetics and environment

3. ______________ is becoming more important in early childhood because more children are now being classified as obese.
   a. Physical fitness
   b. Nap time
   c. Eating
   d. Classroom study time
4. Fine motor skills are defined as:
   a. small, coordinated muscle movement
   b. coordination of large muscle movement
   c. movement of the intestines
   d. movement of the neck from side to side

5. Fine motor skills are necessary for:
   a. playing cards
   b. painting
   c. drawing
   d. all of the above

6. Identify the one item or activity that is not needed for a child's good physical health.
   a. Nutritious food
   b. Exercise
   c. Extra calories
   d. Immunizations

7. Which of the following is needed for a child's good mental health?
   a. The opportunity to play with other children
   b. Discipline
   c. Self-confidence
   d. All of the above

8. The list below describes characteristics of playtime. Which would not be considered a positive outcome?
   a. Encourages creativity
   b. Encourages cut and bruises
   c. Encourages problem solving skills
   d. Encourages physical health

9. Bacteria are:
   a. too small to see without a microscope
   b. treated with aspirin
   c. bigger than a hair follicle
   d. bigger than a virus

10. What is a good way to prevent the spread of bacteria and viruses?
    a. Share your pencils and pens with classmates
    b. Wash your hands often
    c. Sneeze into your hand
    d. Licking your fingers clean after eating chips
## Answer Key

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