

## **Sample Program Objective for a Cognitive Concept: Benefits of Physical Activity**

### **Competence Defined:**

Demonstrate knowledge of the potential benefits of engaging in regular physical activity by identifying at least 90% of the items listed in the criteria on a written exam, including at least one in each category.

### **Criteria:**

#### **Physical Benefits**

- a. Fortifies the mineralization of the skeleton.
- b. Promotes the development and maintenance of lean body tissue.
- c. Leads to proficiency in neuromuscular skills.
- d. Is an important regulator of obesity.
- e. Improves aerobic and anaerobic fitness, muscle endurance, muscle power, and muscle strength.

#### **Health-Related Benefits**

- f. Deters coronary heart disease.
- g. Improves cardiac function.
- h. Is associated with a reduction in athero-sclerotic diseases.
- i. Postpones the debilitating effects of old age.
- j. Prevents the onset of some diseases.

#### **Affective Benefits**

- k. Promotes a positive attitude toward physical activity and leads to a more active lifestyle.
- l. Enhances self-concept, confidence, assertiveness, emotional stability, independence, and self-control.
- m. Contributes to socialization of children and adolescence.

#### **Psychological Benefits**

- n. Contributes to the development of moral reasoning, problem solving, creativity, and social competence.
- o. Contributes to the reduction of stress and mental illness.

#### **Mental Benefits**

- p. Promotes the growth and development of the young nervous system.
- q. Promotes early cognitive function.
- r. Assists in the development and refinement of perceptual abilities.
- s. Enhances the function of the central nervous system.

### **Components of a Functional Objective:**

#### **Condition:**

Written exam

#### **Behavior:**

Demonstrate knowledge of the potential benefits of engaging in regular physical activity

#### **Criteria:**

Listed as letters "a" through "s"

#### **Standard of Performance:**

Identify at least 90% of the items listed in the criteria, including at least one in each category

#### **Stability Ratio:**

One written test (inferred from objective)