

Appendix 1 Implementing District Standards

K.P.1.2 Give examples of different way objects and organisms move to include falling (to the ground when dropped):

- Straight
- Zigzag
- Round and round

K.P.1 Understand the positions and motions of objects and organisms observed in the environment.

K.E.1 Understand change and observable patterns of weather that occur from day to day and throughout the year.

K.L.1 Compare characteristics of animals that make them alike and different from other animals and nonliving things.

Incorporating movement with concepts will help students recall what they have learned. Students will be able to associate a movement with a concept and better be able to recall information.

K.MS.1 Apply competent motor skills and movement patterns needed to perform a variety of physical activities

Focusing on this objective will be beneficial since I plan to incorporate movement while teaching science concepts. This will help reinforce what they are learning in their physical education class while showing them clever ways to remember science concepts.

4.L.2.2 Explain the role of vitamins, minerals and exercise in maintaining a healthy body

Promoting healthy lifestyles can encourage students to begin to maintain a lifestyle of health at an early age. I included this objective because it is related to my unit. Students should understand how health, nutrition and exercise are related and how it benefits them.

5. L1.2 Compare the major systems of the human body (digestive, respiratory, circulatory, muscular, skeletal, and cardiovascular) in terms of their functions necessary for life.

Our brain is the control center for the rest of the body. Understanding how important each body system is will give the students a better understanding of how important our brain is and the major role it plays in our lives.