

Appendix: Implementing Teaching Standards

This curriculum unit (CU) is targeted for my second grade students. The unit will address two of the Essential Standards for second grade. The first standard is Structures and Functions of Living Organisms; Understanding animal life cycles. The clarifying objectives for this strand are: Summarize the life cycle of animals including: birth, developing into an adult, reproducing, and aging and death. The second objection is to compare life cycles of different animals such as, but not limited to, mealworms, ladybugs, crickets, guppies or frogs.

The second Essential Standard I will base this unit on is Evolution and Genetics; Understanding that organisms differ from or are similar to their parents based on the characteristics of the organism. The two objectives for this standard are: Identify ways in which many plants and animals closely resemble their parents in observed appearance and ways they are different and recognize that there is variation among individuals that are related.