

## **Appendix 1: Implementing Teaching Standards**

### **Implementing District Standards**

My unit would implement various Common Core Reading Standards for Informational Text in a significant way. The science-infused unit would incorporate reading standards as well as the North Carolina Essential Standards for science to produce an overall educational and informative unit to improve fluency and comprehension for first grade students while teaching about insects, life cycles and conservation of butterflies. Students would have the opportunity to increase their reading skills in order to develop and apply strategies and skills to read and write. Students would also develop and apply strategies to comprehend text that is read, heard and viewed in various forms of literature and informational text. Students will be exposed to the Essential Standard, Earth Systems, Structures and Processes, to prepare them for upcoming science topics in their school years.

Reading Standards for Informational Text first grade: With prompting and support, read informational texts appropriately complex for grade 1.

North Carolina Essential Standards for Earth Systems, Structures and Processes:  
Summarize the needs of living organisms for energy and growth.