

### **Integrated Science Unit: 20%**

This unit will be composed of 10 lessons. Typical units are 3-4 weeks in length. You are required to integrate the unit with other subjects (i.e., language arts, social studies, mathematics, or visual arts). You have the option of submitting this assignment individually or in a group (with peers teaching the same grade).

Refer to the unit template on the course website for guidance. Once you complete the unit, individually write a reflective paper that addresses the following questions:

- What did you learn about yourself as a teacher during the development of this unit plan?
- Why is it important for your students to participate in this unit?
- How does this unit fit within your idea of yourself as a science teacher and your beliefs about teaching and learning?
- Do you see a difference, an advantage, or incentive to the use of inquiry learning? Explain.
- Any other thoughts or reflections on the process of lesson and unit planning.

Please refer to the corresponding rubric on the course website for more details concerning the assessment of this assignment.