Big Idea for Unit
Students in a productive learning environment are less likely to pose behavior problems because they are engaged in meaningful activities. Thus, a second significant component of establishing and maintaining a productive learning environment is the careful planning of management strategies that allow meaningful learning opportunities to proceed smoothly. This is planning that is directly linked to your goals for science learning and results from a focus on student understanding rather than control of student behavior.

Learning Objectives for Sub-Unit
As a result of the activities in this sub-unit, you will learn how to:
• plan management strategies appropriate for various instructional strategies.

Activities for Sub-Unit
Readings
  Chapter 11—Inquiry and Conceptual Change [November 14]
  Chapter 12—Questioning and Discussion [November 17]
  Chapter 13—Investigation and Problem Solving, Additional readings on Problem-Based Learning* [November 19]
  Chapter 14—Demonstration and Laboratory Work [November 21]
  Readings on Cooperative Learning* [November 24]
*These will be distributed separately.

[These readings will be used as the basis for in-class activities. The dates indicated above are the starting points for activities linked to each topic.]

Sub-Unit Assessment—Management Strategies Analysis (due December 8)