



Portfolio Activity 11.12

DEVELOPING INTEGRATED CURRICULUM

Materials Needed:

- The National Council of Teachers of Mathematics (2000) standards
 - The National Research Center (1996) science standards
 - The International Reading Association (1996) standards
 - The National Council of Teachers of English (1996) standards
 - The National Council of Social Studies (1992) standards
 - The AAAS/NSTA (2001) *Atlas of Science Literacy*
- A. Compare and contrast the science concepts and skills that need to be covered in the project you have been developing throughout this chapter with important content in the NCTM, NRC, IRA, NCTE, and NCSS standards.
- B. What reading, language arts, mathematics, and social studies content might be covered in this project?
- C. To the concept map you developed earlier add integrated reading, language arts, social studies, and mathematics content. You might also add art, music, and drama content to your map.
- D. Outline several lesson ideas that can be integrated with mathematics, social studies, reading, and language arts.
- E. File your revised concept map and lesson ideas in your portfolio.