Things to consider for portfolios!

1. Exam State standards for topic and grade level.
    a. On Blackboard Site

2. List State standards.
    a. Example:
    Cell Structure and Function:
        3.1.1 Recognize that living things are made up of smaller parts.
            - Use magnifiers to study the smaller parts of plants and identify their functions.

        3.1.2 Recognize that smaller parts of living things contribute to the operation and well being of entire organisms.
            - Use magnifiers to observe and describe what occurs when a plant loses a specific part (e.g., leaves, roots).
            - Recognize that smaller parts of organisms are essential to their well being.

3. For each standard discuss Main concepts to cover.
    a. Example's
        i. In Grade 3, the standard lists: 3.1.1 Recognize that living things are made up of smaller parts.
            1. Cell Theory
            2. Characteristics of life
                a. Reproduction
                b. Energy production and use
                c. Adaptation
                d. Interaction with environment
                e. Movement

4. Describe "hands on" activities you might develop to support concepts.

5. List resources like Web sites, etc that you could use to support your instruction.
    a. Example:
        i. www.cellsalive.com