OLCG Plant Unit 2002
Some Possible Suggestions for Integration
Across the Curriculum
Leslie Gordon

- **Math**
  - Measurement

- **Cultural**
  - Work with local expert to harvest/use plants
  - Invite elders to share stories about plants

- **Reading**
  - Collect and try recipes using local plants
  - Read books about plants in your local environment and in other environments (fiction or nonfiction)

- **Writing**
  - Write a story about the life cycle of a plant from the plant's point of view
  - Have students pretend they are going on the land in the summer with no supplies. Make a map as visual display of these plants around the world

- **Social Studies**
  - Research the effect of humans on local plants. Design a plan to solve a problem situation
  - Research key plants in your culture, then in other cultures. Make a map as visual display of these plants around the world

- **Science - Diversity and Interdependence**
  - Measure budburst and leaf growth using Phenology protocol
  - Measure scavenger hunt

- **Technology**
  - Make a database of local plants and their uses
  - Make a school mural of local plants

- **Art**
  - Press plants and use them in collage art
  - Make a school mural of local plants

- **Cultural and/or Local Knowledge about Environmental Change in Plants**
  - Work with local expert to harvest/use plants

- **Science - Diversity and Interdependence**
  - Herbarium collection
  - Square meter mapping

- **Cultural**
  - Read books about plants in your local environment and in other environments (fiction or nonfiction)