GARDEN LEARNING FOR NEW JERSEY, GRADE 2 SCIENCE AND GRADE 4 SOCIAL STUDIES
Benefits of Garden Learning

- Cultural and social forces play a large part in how we eat
  - Garden based lessons will influence students AND parents
- Grassroots approach as we seek policy changes
- “To plant a garden is to believe in tomorrow"
Lesson Title: Why have Plants?

Standard Focus:
- Food is required for energy
- Internal and external sources of energy drive Earth systems.

Plants provide us with more than just grass and flowers
Parts of a Plant

Name: 

flower

leaves

stem

roots

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2nd Grade: Worksheets

What do the Parts of a Plant Do?

by ______________________

The ______ absorb water and hold the plant in the soil.

The ______ brings water and food to the rest of the plant.

The ______ leaves use the sun and air to make food for the plant.

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Motivation

- Counters the modern misappropriation of value in food production
- Focuses on real food as a direct source of energy
- Demonstrates that the garden habitat would not be the same if any one species were removed
Lesson Title: “Building a New Community”

Standard Focus:

- Creativity and innovation have led to improvements in lifestyle, access to information, and the creation of new products.

- Modern technologies and conveniences are not what’s necessary to living
Motivation

- Illustrate the fundamentals of society and the importance of agriculture.
- Learn how different crops are raised and turned into finished foods.
- Encourage creativity, imagination and innovation.