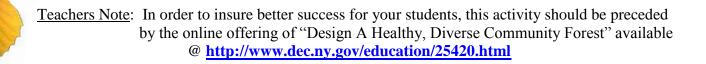
Residence Tree Planting Design



- **Objective**: Student will design a tree planting plan for their individual residence using previously learned tree growth characteristics, landscape functions and planting site requirements concepts.
- Materials: "Design A Healthy, Diverse Community Forest" activity sheets Pencils and blank paper Photos/sketch of current residence lot

Activity: Direct students to:

- 1. Identify trees currently on site at residence
- 2. Analyze location, soil and light conditions, annual temperature range, etc. for each identified tree
- 3. Determine suitability of each identified tree in its current location
- 4. Recommend tree planting substitutions for trees deemed unsuitable for their current respective locations
- 5. Create and draw an improved tree planting design for student's residence
- **Resource:** To assist students with tree identification, the web site below offers an online tutorial and "What Tree Is This?" for Eastern U.S. trees.

http://www.arborday.org/trees/whattree/fullonline.cfm



