

## Supplies

- Journals
- Print one per student: pre-assessment, parts of a tree worksheet, functions of the tree parts worksheet, and post-assessment. *Pre and post assessments are the same.*
  1. Photosynthesis:
    - house plant or shrub
    - cardboard or aluminum foil
    - sunny window
    - scissors
    - paper clips
  2. Parts of a Tree:
    - PLT activity 'Tree Factory'
    - slips of paper
    - paper sack
    - tape
    - internet connection
    - projector
    - worksheets ('Parts of a Tree' and 'Functions of Tree Parts') per student
  3. Tree Density:
    - peanut butter & jelly sandwich
    - bag of oranges
    - water
    - 8oz water glass
    - small Dixie cups
    - tool for cutting sandwich
    - white board
    - dry erase marker