

Sorting Leaves Assessment

Assessing Procedural and Schematic Knowledge:

- This assessment measures students' ability to compare the structure of leaves from the same tree but from a different times of the year and the structure of leaves from different trees but from the same time of year.
- This assessment is best administered in a small group setting.
 - This assessment is to be used after Activity Three, Part 4 on page 8.

Criterion for a Complete Response:

- Students will recognize leaves from the same tree based on their shape and not their size or color and verbally explain their reasoning.

Materials Needed:

- Prepared strips of 4 different leaf shapes with smaller versions of 3 of those shapes for matching.
- One smaller leaf that doesn't match any of the larger leaves.

Directions for Students:

- "Look at the leaves."
 - "Find the ones that match."
 - "Did they all match?"
- "Why or why not?"