

"Monocots/Dicots," p.6. *Junior Master Gardener, Handbook, Level 1. Texas A&M University, 1999.

California State Standards:

Science Kindergarten: 2a, c.

Science 2nd Grade: 2d

Science 5th Grade: 2a

THINGS FOR YOU TO DO:

☼ Leaf Rubbing Rainbow


Find several leaves of different shapes and sizes. Collect both **monocot** and **dicot** leaves. Place a leaf under a piece of paper. Remove the paper from a crayon and use the wide edge of the crayon to rub over the leaf. Use another leaf and another crayon to rub a new leaf pattern on the paper. Continue rubbing leaves on the page until you have created a pattern you like.



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What's a monocot?


- ✓ Has only one seed leaf.
- ✓ Has parallel veins.



?

What's a dicot?

- ✓ Has two seed leaves.
- ✓ Has netted veins.



_____ date completed
 _____ leader/parent initials

☼ Can You Be-Leaf It?

People who study plants can identify them by their leaf edges. Find six different leaves and sketch their edges in the boxes below.
