

## **Why Leaves Turn Color in the Fall by Dianne Ackerman**

### Thinking About the Selection

1. Respond: Which interested you more—the scientific details or the author's descriptions and language?

(a) Recall: Identify two facts about leaves that are presented in the essay.

(b) Speculate: Do you think Ackerman's scientific knowledge about leaves comes most from observation or research? Explain.

3.4a) Recall: Why do leaves fall?

(b) Apply: To what human process does Ackerman compare the turning and falling of leaves?

4. Recall: In what two places are the changing colors of the leaves the most spectacular?

5. Take a Position: Does learning the scientific explanation make the changing color of leaves more, equally, or less amazing? Explain.