After your experiment, examine your data for patterns, trends, and unexpected results.

Creating charts or graphs can help you see patterns more clearly and understand what your experiment is telling you about your original question.

EXAMPLE QUESTIONS

- 1. "Which group had the highest average growth?"
- 2. "Did all tests show the same pattern, or were there exceptions?"
- 3."How much difference was there between the groups?"
- 4. "Did anything unexpected happen during my experiment?"
- 5. "Could anything have affected my results that I didn't consider?"
- 6. "What do my graphs show about how the variables are related?"