

## Burning Bushes Student Worksheet:

Mystery: Why is one burning bush growing larger than the other?

1. Summarize. In the table below, write down important facts from each type of evidence.

Information Type	Summary of important facts
Air	
Soil	
Sunlight	
Water	
Room to Grow	

2. Evaluate. Study the information you wrote down in the chart. Circle any facts that are useful in answering the question: Why is one burning bush growing larger than the other?

3. Collaborate. Work with a partner. Compare what you each circled and take turns explaining your choices.

4. Synthesize. Use your evidence to answer the question.

We think the burning bush on the right is growing larger because...

5. Problem-solve: Explain what you think Gabby Gardener should do to solve her problem.

6. What science skills did you notice Gabby used for solving this mystery?