Name	Date	
So HIO	Spring Awakenings Thinksheet	Studer Pages
Begin with a Questi	on: What causes buds to sprout in the spring?	>
	Take a few minutes to brainstorm what you kn spring. Focus on facts that will help you to ar	
<b>First Hypothesis:</b> N	Iy bud will finish sprouting between	
and(date)	because	(date)
	My bud/leaf will finish sprouting between	(date)
× ,		
<b>Revised Hypothesis</b> :	My bud/leaf will finish sprouting between _	
(date)	because	

Name

Date\_\_\_\_\_



Spring Awakenings Thinksheet (continued)



## Do an Activity (Procedure)

Twice each week complete the following:

- 1) Draw a picture of your bud/leaf that is to scale. Include color, design, and any other details that may be important.
- 2) Record the length of your bud/leaf in centimeters.
- 3) Describe your bud/leaf in 15 words or more. Focus your writing on changes since your last observation.

## Make Some Sense of It:

- 1) Review your Thinksheet and Data Sheet(s).
- 2) Explain what you learned about buds in the spring below. Include three or more of the following words in your response: water, photosynthesis, sunlight, adaptation, chlorophyll, temperature.



N	ame
τı	anne

Date



Spring Awakenings Data Sheet



Question: What causes buds to sprout in the spring?

**Directions:** Twice each week complete all of the following:

- 1) Draw a picture of your bud/leaf that is to scale. Include color, design, and any other details that may be important.
- 2) Record the length of your bud/leaf. Use the centimeter graph below as a guide.
- 3) Describe your bud/leaf in 15 words or more. Focus your writing on changes since your last observation.

Length of bud/leaf = \_\_\_\_\_ c.m.

**Observations:**