Name	Date	
SI OHIO	Fall Slumbers Thinksheet	Student Pages
Begin with a Ques	tion: What causes leaves to fall in the fall?	
Think It Through: the different trees a answer the question	: Take a few minutes to brainstorm what you k and leaves in the fall. Focus on facts that will h above.	now about help you to
First Hypothesis:	My leaf will fall from the tree between	
and(date)	because	(date)
(date)		
<b>Revised Hypothes</b>	is: My leaf will fall from the tree between	
and	because	(date)
(date)		
<b>Revised Hypothesi</b>	is:	
If your leaf has fa on the groun	allen, make a hypothesis about how your leaf will ch d. Otherwise, hypothesize when it will fall to the gro	ange after one week ound and why.

Name \_\_\_\_\_

Date\_\_\_\_\_

Student

Pages



Fall Slumbers Thinksheet (continued)

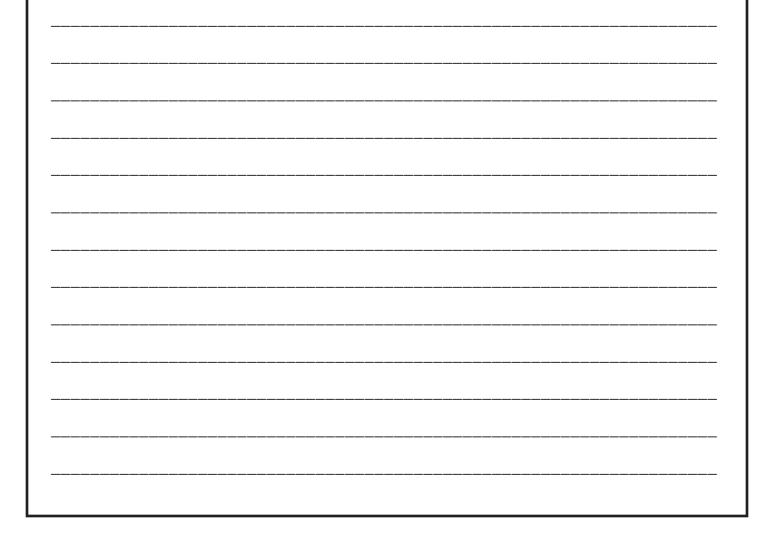
## Do an Activity (Procedure)

Twice each week complete the following:

- 1) Draw a picture of your leaf that is to scale. Include color, design, and any other details that may be important.
- 2) Record the length of your leaf in centimeters.
- 3) Describe your 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 below what you learned about leaves in the fall. Include three or more of the following words in your response: water, photosynthesis, sunlight, adaptation, chlorophyll, hibernation, temperature.



N	ame
τ.	anne

Date



## Fall Slumbers Data Sheet



**Question:** What causes leaves to fall in the fall?

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

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

About how many leaves are still on this branch? Length of leaf = \_\_\_\_\_ c.m. Leaf Observations: