

Name \_\_\_\_\_

Date \_\_\_\_\_



## *Fall Slumbers Family Page*



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

### **What's Happening in Class?**

This fall your child will be observing changes in a selected tree leaf near your home. Twice each week your child will be recording changes in his/her leaf using words, pictures, and numbers. Observations will continue for a period of three or more weeks. Activities in the classroom will emphasize photosynthesis and tree adaptations that allow survival through the winter. For more specific information on this lesson, visit the *Science for Ohio* website at [www.environmentaleducationohio.org](http://www.environmentaleducationohio.org) and click on the *Fall Slumbers* inquiry.

### **What Can We Do at Home?**

- 1) Help your child to choose a leaf for observation that is easy to reach and just beginning to show signs of color change.
- 2) Help your child schedule two times each week when she/he can make leaf observations. The following directions are also listed on your child's Data Sheet.

**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 in centimeters.
- 3) Describe your leaf in 15 words or more. Focus your writing on changes since your last observation.

- 3) Set aside time this fall to enjoy the fall colors. Make a family trip to a local park and hike a colorful trail.
- 4) Locate information on the Internet or at your local library that explains the reasons for fall color changes. [www.yahooligans.com](http://www.yahooligans.com) is a good place to start.

