

HOME/SCHOOL CONNECTION

Investigation 2: Growing Further

Do you have houseplants in your home? Can you figure out why they are called houseplants? How do houseplants get the things they need to live, such as water and nutrients?

Take a neighborhood field trip. Look for a plant that has all of the parts listed below. Check the appropriate squares to describe the plant. If you find a weed that is OK to dig or pull up, look at the roots, too.

The plant: Is the plant tall or short?

Stems: Are the stems long or short?

Seeds: Does the plant have many or few seeds?

Flowers: Does the plant have big or small flowers?

Roots: Does the plant have one main root or many roots?

Leaves: Are the leaves big or small?

Others: Is the plant by itself or with others of its kind?

Is there anything else interesting about the plant? Draw a picture on the back of this sheet.

SAFETY NOTE: Although most plants are harmless, some can cause allergic reactions. Examine your samples with care. Don't eat anything you collect, and wash your hands after handling the plants.