

Plant Investigation: English in Science

In January, we will study models and their uses in science, math, and English. We will use plants to help us do that. Over the Christmas holidays, I'd like you to collect some data that we will use in January. This will require you to take home a little plant, keep it alive for a little over two weeks, and record some basic measurements. Bring your plant and this form back with you when you return to school on January 5th. Soon we'll be on our way to being scientists!

FAQ

How do I care for my plant? Keep your plant somewhere warm where it can get sunshine every day. You'll need to water it whenever the soil gets dry. Don't let it sit in a puddle of water. Keep it out of the reach of dogs, cats, birds, little siblings, or other potential dangers. 😊

What if I'm going out of town? You will need to find someone to plant-sit or take your plant with you! It may actually enjoy a change of scenery. Just DON'T leave it outside!

What if my plant dies? You will need to get a new plant. You can get some beans, soak them in water overnight, and plant them. If it's last minute, you can bring another SMALL plant of any type.

Is this for a grade/Do we have to do this? Yup. ☺

Use the chart below to record your measurements. A good way to measure is to cut a piece of string, use it to measure, then put it up to a ruler to get the number. Measure in inches (first column) and centimeters (second column). Measure up to $\frac{1}{16}$ of an inch and $\frac{1}{2}$ of a centimeter.

[illegible][illegible][illegible]