

Plant Growth

Name: _____

Date: _____

What Do Plants Need to Grow?



Discover: Needs of a Plant

Question

What are the needs of a plant?

When you started the *Explore - Growing Your Own Plant* activity at the beginning of this section of the unit, you were asked to make a reasonable guess of what a plant needs to grow and survive. In this activity, you will learn more about the needs of a plant.

Resources

Access the website links from the online course.

- The Needs of a Plant song (website)
- *What Do Plants Need to Grow? Chart*
- Helping Plants Grow Well (website)

Instructions

- 1 Read the **Requirement for Growth** column located on the following page. Then as you watch the **Needs of Plant** video and visit the **Helping Plants Grow Well** website, use the **What Do Plants Need to Grow? Chart** to summarize why plants need the items in the first column to grow.
- 2 After you have completed the **What Do Plants Need to Grow? Chart**, compare it to the Check Your Answers on the following webpage in the course content.

What Do Plants Need to Grow? Chart

Requirement for Growth	Why?
Air	
Nutrients	
Soil	
Space	

Sunlight

Temperature

Water