

Name: _____

Date: _____

Period: _____

How do Plants Reproduce?

Regardless of whether something is a plant or animal, if it is alive, it probably reproduces. The reproduction system of a plant is much different than that of any animal. In this session, we will explore the reproductive system of plants.

Before the presentation begins answer the following questions.

1. What are the main reproductive structures of plants?
2. How is pollen spread from plant to plant?
3. We will examine several types of pollen with the microscope. Do you expect them to appear the same or different? Why or why not?

Answer the following questions **during and after the presentation**.

1. What types of pollen were examined?
2. Did the different types of pollen look similar? Did this match up with your expectations? Why or why not?
3. If the different types of pollen did not look similar, why do you think that is?
4. Did the pollen appear smooth in texture or rough? Why do you think it appears that way?