

Plant Reproduction

Explore Activity

For UNC Science Feature: Pine Pollen

Have students create a 4-square model for the essential vocabulary terms. Students divide their paper into four quadrants. The steps for a 4-square model are as follows:

1. Students start with only the term and a picture which is drawn in the lower left quadrant. (See provided file “Pine Pollen 4-Square Vocabulary Picture File”)
2. Students brainstorm a list of words/terms that describe or are associated with the vocabulary term. The list can be created by looking at the picture provided with the term. This goes in the upper left quadrant.
3. Students write their own definition for the term using the words in the first box and the picture. This goes in the upper right quadrant.
4. Students use all the information about the vocabulary term to write a context clue sentence using the term. This goes in the lower right quadrant.

A completed 4-square model for the essential vocabulary terms is provided in the file “Pine Pollen Completed 4-Square Vocabulary File”. This can be shown to students after they attempt the vocabulary to aid in a class explanation of the terms.