

Learning Target: I will be able to describe and explain the differences between seed producing and non-seed producing plants.

Seed Producing vs. Non-seed Producing Plants Video Notes



1. What is the difference between vascular and nonvascular plants? _____
2. Seed producing plants make up _____ of the plants on earth. Seed producing plants have _____ systems that allow them to _____ materials like _____ and other nutrients throughout their entire structure to help them _____.
3. Why don't seed producing plants have to live near water? _____
4. Most vascular plants are _____ producing plants and are also known as _____.
5. Seed producing plants depend on _____ and wind for their seeds to _____ to other similar seed producing plants in order to _____.
6. What are the two main types of seed producing plants? _____
7. Angiosperms are seed-producing _____ plants. Angiosperms seeds are _____ the plant. They often show flowers before they bear _____.
8. What are three examples of angiosperms? _____
9. The other types of vascular seed producing plants are _____, which are seed-producing _____ plants. Gymnosperms produce naked seeds that are _____ inside the plant. What are some examples of gymnosperms? _____

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Quick Check for Understanding: Take two minutes to write your responses and be prepared to share out with the class. You got this!

What are three things you have learned about vascular or seed producing plants? _____

10. Nonvascular non-seed producing plants or _____ are plants that do not have _____ to transport materials. Nonvascular plants have to _____ their nutrient rich environment in order to survive.

11. What are two examples of non-seed producing plants? _____
What do they produce instead of seeds? _____. An example of a fungi is a _____

12. What is a spore? _____
Spores are involved in _____ just like _____.

13. Spores have _____ walls. They can resist _____ temperatures, humidity, and other environmental conditions. They can travel by _____, but must land in a _____ place for them to be able to _____.

Quick Check for Understanding!

What are three differences between seed producing and non-seed producing plants? _____
