



BLOMQUIST GARDEN OF NATIVE PLANTS VIRTUAL TOUR INFORMATION FOR TEACHERS

In This Teacher Guide:

- List of all materials provided
- Vocabulary Information for Teachers

Materials Provided:

Pre- and Post-Tour Quiz (online, optional)

- Pre-Tour Quiz: https://docs.google.com/forms/d/14rK68ylc5OeUdfTCMfF-HF1KEV8k8CChLSzftyVrHWlg/viewform?edit_requested=true
- Post-Tour Quiz: https://docs.google.com/forms/d/1-SDmZgmrCu-pe84zk2JAZaBGe9KALN52acr7n5F_7Jc/viewform?edit_requested=true

Blomquist Virtual Tour Video Part 1 and Part 2 (online)

- Part 1 is 12 minutes and Part 2 is 14 minutes
- May be viewed separately or together
- Tour Part 1: <https://youtu.be/XFJj1I-CiB4>
- Tour Part 2: <https://youtu.be/vtnxidOzwdA>

Self-paced Interactive Map Tour (online; alternate version of video content):

- <https://storymaps.arcgis.com/stories/5c7acfb6dab49d9936e2527c4037402>

Extension Materials for each part (pdf files, optional)

- Vocabulary Scavenger Hunt
- After the tour video questions and prompts
- Research extension activities
- Download at: <https://gardens.duke.edu/schools>



**Blomquist Garden of Native Plants Virtual Tour
Vocabulary Scavenger Hunt
Notes for Teachers**

Part 1 Vocabulary	# times heard in Part 1/Part 2	Definition
Habitat	5 / 6	The place where a plant or animal normally lives which has what is necessary to survive.
Native Plant	5 / 2	A plant that has been in a particular place for a very long time—for tens of thousands of years or even, in some cases, millions of years
Perennial	2 / 1	Plants that bears leaves and often flowers every year. They usually die in the winter and reemerge again in the spring or summer.
Ecosystem	3 / 8	An ecosystem is a group of living things that interact with each other in a specific environment
Pollinator	1 / 3	Insects that help carry pollen from the male part of the flower to the female part of the flower.
Germinate	1 / 0	A plant developing from a seed or spore after a period of dormancy
Millstone	4 / 0	Each of 2 circular stones used for grinding grain

Part 2 Vocabulary	# times heard in Part 1/Part 2	Definition
Carnivorous Plants	0 / 4	Plants that get some of their nutrients by trapping insects or other small animals and consuming them.
Endangered	0 / 3	A plant or animal at serious risk of extinction.
Photosynthesis	0 / 2	Process by which green plants use sunlight to make carbon dioxide and water releasing oxygen as a byproduct.
Deciduous	0 / 2	A tree or shrub that sheds its leaves every year.
Evergreen	0 / 1	A plant that keeps its green leaves all year.
Indigenous People	0 / 2	Native to a particular place who live or lived in an interconnected relationship with the environment: Native Americans
Latitude	0 / 1	The distance north or south of the equator measured in degrees.