



Guidelines: Visit Norfolk Botanical Garden and complete the required activity and then the number of activities for your grade level according to the grid.

	Discover	Connect	Take Action	Any Activity under any key
Girl Scout Daisy	1	1	1	0
Girl Scout Brownie	1	1	1	1
Girl Scout Junior	1	1	1	2
Girl Scout Cadette	1	1	1	3
Girl Scout Senior	1	1	1	4
Girl Scout Ambassador	1	1	1	5

DISCOVER

- Attend a showing of *"The Gift"* in Baker Hall Visitor Center to learn about the local history behind Norfolk Botanical Garden.
- Visit the Baker Perennial Garden. Do two of the following:
 1. Identify the parts of a plant. Locate the roots, stem, leaves and flower of your choice.
 2. List the basic life needs for plants.
 3. Explain the function or job of the roots, stem, leaves and flower.
 4. Discuss with your leader the difference between perennials and annuals.
- Walk to the Holly Garden. Do two of the following:
 1. Locate eight animal statues found in this garden
 2. Pick your favorite animal and explain your reason for your choice.
 3. Discuss with your troop why these animals are native to Virginia.
 4. Give two examples of ways your favorite animal uses plants to survive?
- Walk to Friendship Pond. Hold hands with a friend as you walk around the pond and look for the following wildlife.
 1. Turtle
 2. Frog
 3. Waterfowl
 4. Dragonfly

Connect:

- As a team use the animal cards to learn about population and community. Define the terms and use the cards to determine the different populations represented.
- Visit the World of Wonders Children's Adventure Garden and do all of the following:
 1. Plant a sunflower seed in the dirt factory and review the basic plant needs, plant parts and their function with your troop.
 2. Walk through Discovery Peak and locate ten different crops available during the time of your visit.
 3. Adventure out into the Plant Safari and locate one animal plaque in each of the four environments. Discuss why these animals can survive in this type of climate.
- Walk the Native Plant Boardwalk with your troop. Answer two of the following:
 1. Why is this garden important for wildlife?
 2. What is the name of the body of water surrounding the Norfolk Botanical Garden?
 3. This water is a city reservoir. What is a reservoir and why is it important?
 4. List two ways humans can help keep this body of water healthy.
- Visit the Flowering Arboretum and complete the "Adopt -A-Tree" activity.

Take Action:

- Visit the Norfolk Botanical Garden website at norfolkbotanicalgarden.org to learn about the areas you would like to visit during your trip. Use the map of the garden, select each of the gardens you would like to see, and draw the best route for your walk. Share this with other girl scouts that will be visiting Norfolk Botanical Garden to prepare them for their visit.
- Research jobs in wildlife or horticulture that can be found in Virginia (Example- wildlife biologist, gardener, botanist). Choose your favorite career and investigate the education / training needed to achieve this position. Share this information with your parents or counselor.
- Record the items that go into your family garbage can for one week. Record which items could be recycled (and then recycle them) or which items could be added to compost. After a week separate the items into three lists and discuss with your family ways to reduce the amount of trash created. Put a plan into action to reduce your impact on the environment.
- Track how many steps you take in a day with a pedometer. Research the recommended number of steps per day for a healthy adult. Using the Norfolk Botanical Garden map, create a route that would satisfy this daily requirement and lead this walk for your troop, friends, or family. Use the calculation one mile=2000 steps to ensure you are meeting the recommended daily steps.