

# Girl Scout Badge Day

## Badge Requirements

Below are the Girl Scout guidelines for each badge selected for Girl Scout Badge Day at Wing Haven. Facilitators will guide the scouts to meet each of the requirements for an individual badge. More details of each requirement and all the supplies provided by Wing Haven in advance.

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## Daisy scouts

### Clover Petal and Clover Award

**CLOVER PETAL:** To earn the Clover Petal, scouts must do these 3 things: 1) Enjoy “Clover’s story” and talk about it, 2) make a collage using old magazines or postcards, 3) practice being resourceful.

**CLOVER AWARD:** For the Clover Award, which is part of the Between Earth & Sky Journey, Daisy scouts must: 1) Learn about a natural treasure in their community - birds! 2) Commit to protecting that natural treasure, and 3) Educate and inspire others in their community to do the same. These requirements are met through story time, binocular craft, bird scavenger hunt, bird watching walk.

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## Brownie Scout

### Bugs Badge Requirements

- 1) **Draw a bug poster** (about the benefits of bugs in our gardens)
  - Talk to a bug specialist in your town or community about the benefits of bugs, why bugs are good for the garden. Hang the poster at school or share with family and friends.
  - As you stroll through the garden point out areas for bugs, including pollinators like butterflies and bees
- 2) **Make bug crafts**
  - Make a walking spider - color the spider, cut the ribbon, tie on the beads, tape to the back and have fun with this “walking” spider
  - Make an caterpillar card - using ink stamp pads and markers have the girls decorate a THANK YOU card (for mom, dad, scout leader, or whomever) with fingerprint bugs (e.g. caterpillar, ladybug, bumblebee, etc.)

# Girl Scout Badge Day

- 3) **See bugs in action** - watch at least 3 bugs in nature (look under logs, in the brush, on trees, between bricks, anywhere in the garden!). Scouts will have bug catchers with viewers so they can better observe parts of the bug.
- 4) **Explore bug homes** - find natural homes for bugs in decaying logs, in the ground, under rocks, in living trees, etc. Great place is the Tulip Poplar with LOTS of jumping crickets - if you are brave enough to go inside and shine a flashlight
- 5) **Take a bug field trip** - walk around the garden! Explore! Explore! Explore!

## Outdoor Art Creator Badge Requirements

- 1) **Find art ideas outdoors** - Go on a nature detective walk and spot at least 3 things on your nature list.
- 2) **Make something** - Make a leaf rubbing and a bark cast from at least one tree.
- 3) **Dance or make music outdoors** - play a nature dance game and make a windchime.
- 4) **Be a nature photographer** - draw a picture of something up close as if you had a camera that you zoomed in on something in nature.
- 5) **Design with nature** - Build a brownie elf house in a terrarium.

## Painting Badge Requirements

- 1) **Get inspired:** Talk to a painter. *Where do they get their inspiration? What do they like to paint and why? Look at their work and explain what you like.* Feel free to bring in some of your own work to show the girls.
- 2) **Paint the real world:** Paint an outdoor landscape with trees or flowers while sitting in the Rose Garden. Each scout will have paint palette's to share in groups, paper on a clipboard and brushes/water cups
- 3) **Paint a mood.** *Pretend you are an artist who is trying to paint an emotion. Paint what you think one of these moods would look like.* Again, in the Rose Garden (or move location), guide the scouts into painting a mood such a calm, happy, angry, sad, silly, etc.
- 4) **Paint without brushes** by painting with something from nature: Go on a nature walk and pick up leaves, sticks, petals, etc. off the ground. Use these nature "brushes" to paint a picture. You could even use this technique while painting the "mood" picture. Or, you can create a third painting.
- 5) **Paint a mural:** paint something about Wing Haven or gardens or girl scouts in nature. Discuss it as a group and then, as a group, make a giant mural to hang in the children's garden!

## Senses Badge Requirements

- 1) **Look around** - Hold a scavenger hunt throughout the entire gardens and find 10 tiny things. *Bring a magnifying glass and talk about how it helps your sense of sight.*

# Girl Scout Badge Day

- 2) **Listen to the world** - Walk down the Kaugawa Path and sit at the bench. Listen for 10 different sounds. *Draw pictures of what might be making those sounds.* Then, proceed to stroll quietly through the garden and listen for other sounds – walk toward the Herb Garden.
  - 3) **Put your nose to work** - Play a smelly game with your friends. Sit outside the Herb Garden and smell the five containers and try to guess what is in each jar (blindfold the scout). Then go into the herb garden and find the five herb plants. Try it again – rearrange the containers and try to guess on the first try!
  - 4) **Take a taste test** - Go in the children's vegetable garden and try some of the plants growing in the raised beds. You can try some things in the sensory garden too like lemon balm and rosemary. Another area with plants that are edible is the herb garden behind the Main Garden/house. Talk about the tastes - what they like and don't like. *Water cups on hand.*
  - 5) **Touch and feel** - Find things that have different textures and create a 'feel wheel' – look back by the Wood Duck pond and other woodlands area. Also, use the small Sensory Garden in the children's garden area. Glue to a cardboard "wheel."
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## Junior Scouts

### Animal Habitats Badge Requirements

- 1) **Find out about wild animals** - Observe birds for at least 15 minutes.
- 2) **Investigate an animal habitat** - Explore an animal habitat near where you live (stroll the garden!)
- 3) **Create an animal house** - Insulate your own "nest." (create a bird nesting bag, show examples of birds nests)
- 4) **Explore endangered habitats** - Discuss creatures that live in Frog Hollow and Wood Duck Pond (on your garden stroll discuss fish, bullfrogs, what else?)
- 5) **Help protect animal habitats** - Create a backyard habitat (create one to stay at the garden and then talk about creating one at home); and help clean up an animal habitat in the Woodlands of Wing Haven.

### Flowers Badge Requirements

- 1) **Uncover the science of one flower** - Go on a flower hunt: talk to the scouts about flowers, how they grow, when they bloom, different types, and stroll the gardens pointing out different flowers (in bloom and not)
- 2) **Look under the petals** - examine under the petal of various flowers found at Wing Haven; talk about the different types, smell! Stop and smell the flowers and Meet flower families.

# Girl Scout Badge Day

- 3) **Find out how flowers help people** - supporting document has several points about flowers and how they are important how they benefit humans and nature: Flowers are fruits in disguise, Flowers are healers, Flowers are calming
- 4) **Have fun with flowers** - Make a tussy-mussy
- 5) Send a message in flower code - use "Language of Flowers" activity guide to either make a picture or use real flowers to create a bouquet to send a message to someone.

## Outdoor Art Explorer Badge Requirements

- 1) **Explore outdoor art** - Create art inspired by wildlife; think about the different colors, textures, and body parts that you see. Create a collage to show a whole new kind of wildlife that would be well suited to the local environment.
- 2) **Make something** - Using clay, make an outdoor-themed impressio.
- 3) **Find Music in Nature** - Create "nature's symphony" using items you find in nature.
- 4) **Be a Nature Photographer** - Go big and small; ake macro and micro shots of outdoor objects with the mini iPads. See if fellow scouts can tell what each picture is.
- 5) **Design with Nature** - Make a terrarium to take home.

## Scribe Badge Requirements

- 1) **Write a poem** - take a stroll through the gardens to get inspiration and then sit down on some benches (Laughing Benches, Willow Oak, Rose Garden, you decide!) to do one of the following (girls choice):
  - a) Write one haiku and one limerick
  - b) Write one sonnet
  - c) Write a free-verse poem
- 2) **Create a short story.** Make up a story about theses gardens, fact or fiction (about the Clarksons, animals that live here, a mystery in the garden, an adventure with ladybugs and tadpoles, etc. ).
- 3) **Use words to share who you are.** *Autobiographical stories are ones that have happened to you. Do a one-page "sketch" about a memorable day you had involving nature (playing outside, camping trip, adventure, etc.).*
- 4) **Write an article.** *Writers answer the "5 W's" (who, what, where, when, why) to get the facts. Most articles also start with a sentence called the "lede" that gives readers the most interesting or important fact first. Interview Andrea Sprott, our Garden Curator for the Elizabeth Lawrence House & Gardens, about Wing Haven - be sure to get the 5 Ws answered. You may want to come up with your questions first as a group and then take turns asking her them during the interview. Then, sit down quietly and each write an article about Wing Haven.*

# Girl Scout Badge Day

- 5) **Tell the world what you think.** *An essay gives facts – but is written from the author’s point of view. So unlike an article, an essay is a chance for you to share your thoughts and feelings.* Write a two-page essay about one of these things, and try to include five facts along with your opinion: a) A favorite animal, b) A place you’d like to visit, c) Your favorite book

## Gardener Badge Requirements

- 1) **Visit a garden** - Visit an outdoor garden - take them around Wing Haven and share your knowledge of the grounds, plantings, etc. Have fun!
  - 2) **Explore garden design** - Plan your dream garden - allow the girls to use pencil and paper to design their own garden. A double-cross like Mrs. Clarkson? A pizza garden with herbs? One shaped like a unicorn? The sky is the limit! Girls can present and share their designs with each other.
  - 3) **Learn how to choose garden plants** - Perhaps on your garden walk cover this or settle in around the nursery and talk very deliberately about six types of plants in all three categories below or just one of the three: a) Find six plants that will grow in your hardiness zone, b) Find six plants that grow in different ways, c) Find six seasonal plants
  - 4) **Experiment with seeds** - Experiment with soil - talk about different types, compost, etc.
  - 5) **Grow your garden** - Plant an outdoor garden - each girl will take home three potted seeds
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## Cadette Scouts

### Outdoor Art Apprentice Badge Requirements

- 1) **Dig into an artist who is inspired** - Pick an artist who uses nature in her work. Find out what moves her when she’s outdoors. What materials does she use? Why does she choose nature for her art? Then use her as inspiration to create something on your own.
- 2) **Make Something** - Make nature art out of clay. Walk around the garden for inspiration—find a flower, plant, tree or animal to use as a model—then draw it and re-create it as a clay sculpture.
- 3) **Get to know - and create - sounds of nature.** Write a rap or poem inspired by nature. Share your rap or poem with the group, use natural items to make music if you want (e.g. acorns, logs, sticks, leaves)
- 4) **Be a nature photographer.** Find and photograph things that have blended into their surroundings at Wing Haven. Dress yourself or a fellow scout in something with a camouflage pattern, then take pictures in outdoor places where you or she blends in.
- 5) **Design in nature.** Explore ideas for design by taking a close-up look at nature.

# Girl Scout Badge Day

- a) **Make something that interacts with weather.** Three sundials are found on Wing Haven's properties. Make one using a round piece of wood and a stick - be creative! Can you tell the time by looking at the shadow
- b) **Be a nature architect.** Shrink yourself down in size to that of a particular type of bird. Using information provided on various types of bird nests, build a replica using natural items found in the garden.

## Tree Badge Requirements

- 1) **Try some tree fun** - Take a tree trip – explore the trees of Wing Haven, including the two treasure trees on property (vitex behind the Clarkson house and Stewerthia in EL Garden).
    - a) Be a naturalist in your neighborhood – take a walk and identify at least 5 different types of trees. Then make a map of their location and make note of how the tree got there – natural or planted; native or imported?
    - b) Sketch and label the parts of a tree – include how 3 kinds of plants or animals use your tree
  - 2) **Dig into the amazing science of trees**
    - a) Be a naturalist in your neighborhood – take a walk and identify at least 5 different types of trees. Then make a map of their location and make note of how the tree got there – natural or planted; native or imported?
    - b) Sketch and label the parts of a tree – include how 3 kinds of plants or animals use your tree
  - 3) **Make a creative project starring trees!** Create your own tree legend – Tell the scouts a legend of a type of tree that is at Wing Haven and then allow the girls time to create their own legend on paper, perhaps sitting in a quiet spot in the garden, or, of course, under a tree. (e.g. Vitex, Willow Oak, Tulip Poplar, Hardy Orange)
  - 4) **Explore the connection between people and trees** - Create a dream tree garden – Talk to experts about the kinds of trees that are popular for gardens, yard, or parks where you live. Why are they popular? What are their properties? Use this info to draft an architectural plan for a dream tree garden.
  - 5) **Help trees thrive** - Plant a tree at Wing Haven
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## Senior Scouts

### Outdoor Art Expert Badge Requirements

- 1) **Explore art outdoors** - Find three sculptures or plaques in the garden and write about or sketch the art and where you found it.
- 2) **Make Something** - Design and make a nature-inspired screen print.
- 3) **Create or share music inspired by nature** - Learn three camp songs about nature and teach them to younger girls. Make sure to include movements and animal sounds when

# Girl Scout Badge Day

you share the songs— it makes it easier to remember the lyrics, and who doesn't like to move to music? Take the girls outdoors to sing!

- 4) **Capture nature digitally** - Using a camera device, experiment with different filters and take pictures of natural or manmade art in the garden; assemble into a digital collage and share with group.
- 5) **Design outdoors** - Design a nature-based art mural for the Children's Garden at Wing Haven. Using inspiration from the garden and this workshop, sketch a design and create on pavers using chalk, paint, or a combination of the two.