

Grow Happy HOUSEPLANTS

This badge is for any girls who want to or have already found their love for plants. So get ready to get your hands dirty and have a bunch of fun with this badge!

Steps:

1. Explore the world of plants
2. Understand environment
3. Learn to care
4. Join the plant community





Explore the World of Plants

Experience the wonders of plants from one of these 3 options

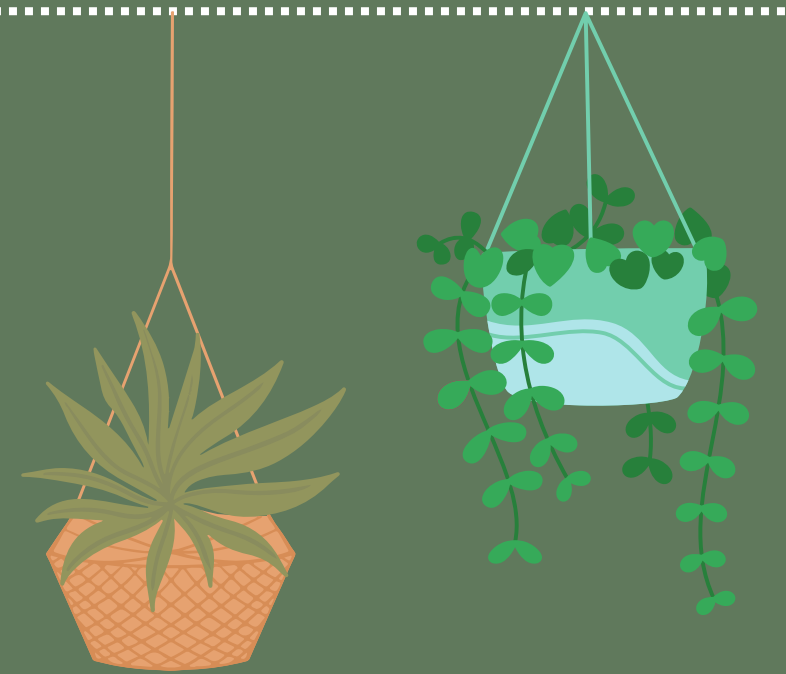


Visit your local nursery/greenhouse
Pay attention to all the different plants and try to remember the names of a few to impress your friends.

OR



Take a trip to a botanical garden near you. Take some notes about what you see. What plants are placed near others? Does it look shady or sunny?



OR



Talk to a family member or friend that takes care of houseplants. Ask them what made them get into houseplants? Which ones are their favorites?



2

Understand Environments

Plants all need special environments to thrive, so let's learn how to provide them through some fun activities!



Identify the lighting in a room.

Choose a room you'd like to place a houseplant. Does the room appear to be sunny? Shady? If you have a window, which way is it facing?



OR



Compare different types of soil.

Go to a store and pick out a couple different bags of soil. Note how the soil is different, is it chunkier? Does it feel more dense? Why would different plants need different types of soil?



OR



Take the temperature in different parts of a room. Record the temperature near a window, close to an air vent, and in a shady corner. Does the temperature change? Why might this happen?



3

Learn to Care

Now it's time for you to pick a plant and learn how to take care of your new friend.



Create a care plan for your plant.

Research what your particular plant needs then create a schedule for when you will water it. Make sure to include when you will fertilize your plant and clean it's foliage.

OR



Start a composting bin. What better way to feed your plants and save the earth than creating your very own compost? Have a designated bin to keep compostable waste such as eggs and banana peels to turn into your very own fertilizer.

OR



Pot up your new plant. Repotting can be really fun if done the correct way. Try making your own special mix of soil for your new plant. Include regular potting soil plus orchid bark and perlite for extra aeration.



Join the Plant Community

I think we can all agree that its more fun to do the stuff we like with people we like. That being said, now its time for you to join in on all the fun stuff hosted by the houseplant community.

- Go to a plant swap.** Plant swaps are usually hosted by one of the local plant groups within an area and this is where many plant enthusiasts will meet up to swap and buy plants from one another.

OR

- Join a plant group on social media.** Either have yourself or one of your parents follow a plant infulencer that you like. They may inspire you even more with their own plants!

OR

- Attend a plant workshop in your local community.** You may find that a church nearby or the public library will host an event with houseplants. These events are very fun and worthwhile to attend!



YOU DID IT!!

You have now earned the Girl Scout Houseplant Fun Badge! Don't forget to have fun with your new plant and never stop learning new things!

