

Virginia 4-H STEM/HEALTHY LIVING @ Home Activity

Wildflower Hunt!

Supplies: • Camera (phone cameras

work perfect for this)

Pencil and Paper

Age or Grade: 5-19

Time: Flexible (could be multiple

trips outside)

Background: Flowers are everywhere. We

see them in stores, around houses, and in yards. There are different types of flowers. Wildflowers are flowers that grow in the wild. This can be in your yard, in the woods, or in a large open field. Different wildflowers grow in different places, depending on rain, sun, and weather in different places. Wildflowers have different shapes, sizes, and colors. Can you identify the ones in your yard/woods or a nearby nature trail?

anther

ilament

petal

sepa

Common Flower Parts

stigma_¬

pistil

style

ovary

Project Goal: To increase youth's knowledge of wild flowers. To increase observations skills and use

those skills to build identification skills.

What to Do:
Take a look at the diagram of the parts of a flower and different leaves. Use this information as you start your "hunt".

• Go on walk in your yard, nature trail or field that you have access too.

- Take pictures of plants you come across or sketch the plants if you do not have access to a camera.
- Make sure you take a picture of the flower, stem, leaves and the entire plant. This will help in identification.
- Use the picture chart attached to try to identify the flowers that you have found.

Reflect: 1. What did you notice about the plants that you found?

2. Where they very similar? Or different?

3. Was it easy or hard to identify the wildflower you found?

1. What was the one thing you learned to do in this project?

2. Why is observation so important?





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Apply:



Going Further:

Please enjoy the experience of being outside and learning together. Don't stress if you find something you have no idea how to identify, it is a real skill to id plants. Use the wildflower learning key to help if you get stuck, but try to guess and research the wildflowers first!

Focus on how the plants look, what they have or not, discuss with your youth:

- 1. How do you think this plant get pollinated?
- 2. How do you think this plant got here?
- 3. Do you think this plant is native or evasive?





