

# ANNE U. WHITE NATURE DETECTIVES MAP

Feel free to write or draw on your map!



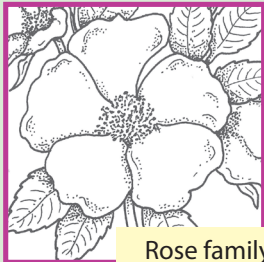
4

# Plants Have Families!

Plants that look similar are often in the same family, or group of plants, just like you might have siblings or cousins. As you hike, make a check mark when you see a flower you think is in one of the families below. Did you see a flower that doesn't fit with the families here? Draw it in the blank box.



Aster family - I look like a daisy, but can be many colors.



Rose family -  
have 5 petals



I'm a pea! My leaves look like ladders, clovers, or fingers on a hand.

**Draw Your Own!**

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# Observing the World

All around you are interesting sights, sounds, smells, and textures. Scientists use all of their senses to learn about the world. If you were a scientist, what would you want to study here? Write or draw it below.

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## What Do the Birds Say?

Listen to the sounds of the birds. Birds use songs and calls to find mates, warn each other of problems, and tell other birds where their territory is. Write down the sounds you hear and what you think the birds are saying.



Start here!

## MYSTERY GUIDE

- ♥ Take this mystery guide and a pen or pencil with you as you explore. To complete your Nature Detective training at this park, complete at least 3 of the 6 activities.
- ♥ Inside you will find a map of the park, which will serve as a guide. Some activities correspond to locations on the map, and some activities can be done anywhere.
- ♥ Feel free to get help from grown-ups on this, but remember, these activities are for you! You can write or draw anywhere in this mystery guide. The more thoughtful and artistic, the better!

### YOUR CASE: ANNE U. WHITE

This trail gives us a way to explore nature right near neighborhoods where people live. It also gives animals a wild place where they can feel comfortable. What areas can you find to explore near your neighborhood?

### Nature Detectives Club Mystery guides can be found at:

- 1) Agricultural Heritage Center
- 2) Anne U. White Trail
- 3) Bald Mountain Scenic Area
- 4) Betasso Preserve
- 5) Caribou Ranch Open Space
- 6) Carolyn Holmberg Preserve
- 7) Heil Valley Ranch
- 8) Mud Lake Open Space
- 9) Pella Crossing
- 10) Walden Ponds Wildlife Habitat

Drop completed mystery guides in the Nature Detectives Club mailbox at each park.

If you need to finish at home, mail to:  
Nature Detectives Club, Boulder County Parks & Open Space, 5201 St. Vrain Road, Longmont, CO 80503

Complete the information below so we can send you prizes and return your mystery guides!

### Grown-ups, please provide the following information:

Detective's name: \_\_\_\_\_

\_\_\_\_\_ Age: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City, State: \_\_\_\_\_

Zip code: \_\_\_\_\_

Phone: \_\_\_\_\_

Look for Nature Detective inserts and activities in each issue of Images.



## NATURE DETECTIVES CLUB



### ANNE U. WHITE

### A mystery awaits in this county park full of clues!

- ♥ **Your mission** is to become a young Nature Detective, collecting clues from the world around you, and solving mysteries of the forest, prairie, wetlands, and mountains.
- ♥ After completing a mystery guide we will send you a useful tool for your future outdoor adventures.
- ♥ All right detective, let's go!

(Intended for ages 4-11)

The stream here dries up by the end of the summer, so there aren't any fish. That makes it a great place for bugs that live in the water, because fish can't eat them. At a stream crossing, see if you can find some bugs that live in the water, then draw a picture of them! If there's no more water, see if you can find a bug nearby and draw that.

### Bugs that Live in Water

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Many of the rocks here look like they're made of different colored pieces stuck together. This type of rock is called granite, and it's found all over the mountains! Look closely at some of these rocks and write down the colors you see.

### Check Out Some Rocks

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Granite seen along the trail.

Check out the signs you see at the beginning of the trail. Select a sign and write down why you think it's important.

### See the Signs

MAP ACTIVITY!

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