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## DISCOVER CLUES TO MYSTERIES OF THE OUTDOOR WORLD

*Our Mission is to inspire a lifelong love, curiosity & appreciation for the outdoor world and the series of connections that support life. **Nature Detectives** is a skill-building, lifestyle practice – a way of observing and behaving in the world.*

## Searching for Lost Ladybugs

We just completed our second year Citizen Science Project. We searched for lost ladybugs and found them the first place we looked!

### March - April 2021

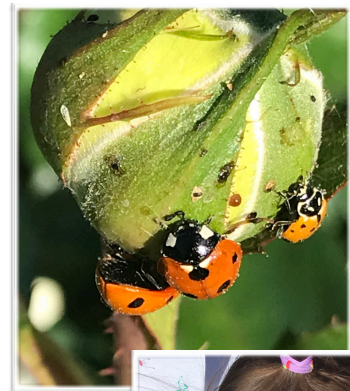
#### Where are the Ladybugs?

We searched four consecutive weeks – 3 weeks at different local park sites and one in our neighborhoods. Cooler temperatures kept ladybugs hibernating. Weather warmed in April, the week after Easter. A few ladybugs finally emerged in the McKinley Park Rose Garden in Sacramento. We found three different species: Seven Spotted, Convergent and Asian.

### April 2022

#### We Found Ladybugs!

Nature Detectives began seeing ladybugs at school in shrubs and gardens in February! Our warmer days this year brought them out early. We revisited McKinley Park Rose Garden in April. We found ladybugs clinging to leaves as soon as we arrived. (The Garden features rows and rows of roses roughly equal in size to half a residential block.) We found them in groups and some alone. In two hours, we found nearly two dozen ladybugs – Seven Spotted and Convergent species.



# Awaken Your Senses

## Watch.

Watch the caterpillar as it moves its body back and forth crossing the road or climbing upon a leaf. Watch the squirrel watching you. Watch it listening for sounds of an intruder on the move

## Listen

Listen to the wind as it blows across your face and arms and legs. Listen to the sounds of water as it rushes downriver. See the changing shapes as it swirls and moves up and down.

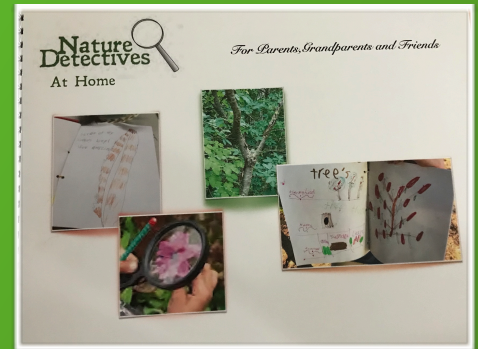
## Feel

Feel the rough texture of one leaf and the smooth, shiny surface of another. Feel the softness of grass under your feet, like walking on a pillow as it bends beneath you.

## Smell.

What scents do you pick up? Fresh clean air after a rainstorm. Moist earth from morning dew

## Nature Detectives at Home



Stay engaged with *Nature Detectives* by enjoying this 24-page wire bound book features a selection of our activities. Engage your child's curiosity, ask questions and sharpen observation skills. Discover mysteries to the outdoor world at home, the park or in your neighborhood!

- Selected activities, scavenger hunts and art projects.
- Naturalist skills to practice
- Citizen Science Project online resources
- Recommended reading lists
- Certificate of Completion
- Nature Detectives ID cards

Purchase your copy at <https://naturedetectivesusa.com/nd-home/>



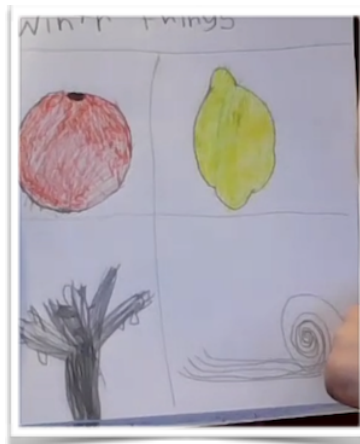
*Nature Journals*



*How big around is this tree?*



*Up close observation*



*Drawing colored objects found on a walk*



*Found a sunflower plant seed in school garden*