



Early Childhood Engagement E3 Team

Spring 2026



ECE Introduction

- Planned public-facing events focusing on sensory-based and informal scientific & educational activities, along with collaborating with other intern groups
- Maintained the garden, which included the raised beds, planting new plants, starting seed saving, and some work in the nursery
- Event planning, sustainable activities, and focused on community outreach

1st Event

Little Explorers

- February 28, 2026
- Focused on hands-on learning with the 5 senses
- Activities:
 - Scavenger hunt for the 5 senses
 - Coloring pages and story time
 - Sensory bin
- Collaboration with the fruit team



2nd Event

Secrets of Soil



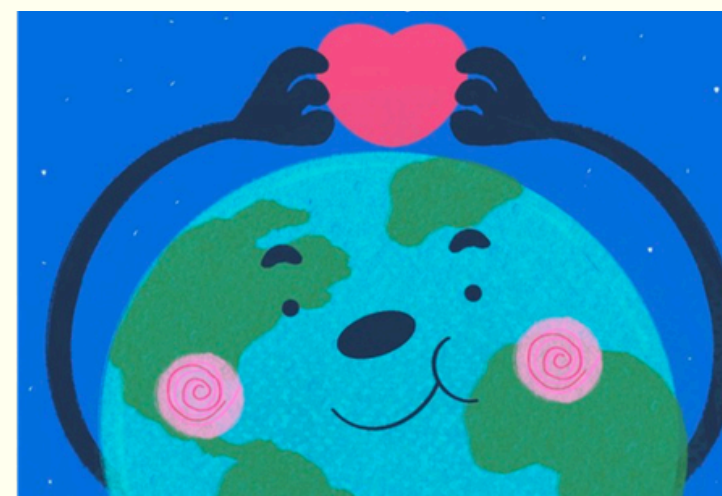
- March 28, 2026
- Activities:
 - Decorate your own pot, plant your seed, and learn how to take care of it
 - Briefly learn about photosynthesis, microbes, and their ecological importance
 - Coloring pages and story time
 - Sensory bin
- Collaboration with the compost team



Event 3

How to Love the Earth

- April 22, 2026
- Activities:
 - Revolved around the Earth & nature
 - Rock painting
 - Hand-painting the Earth
 - Leaf bugs + coloring pages
 - Scavenger hunt in the arboretum



Interpretive and educational signage

LEAF MORPHOLOGY

WHO LIVES IN THE SOIL?

- Decomposers
 - They break down organisms and release nutrients
- Bacteria
 - Nitrogen fixation
 - Carbon cycle
- Fungi
 - Soil stability
- Worms
 - Excrete castings that have:
 - Potassium
 - Phosphorus

The secrets of soil

Let's grow together in the children's garden

Arboretum and botanical garden at csuf
1900 associated road Fullerton, CA 92831

Saturday, march 28, 2026
10:00 Am - 1:00 Pm

In collaboration with the compost intern team
Activities: Grow your own seed, story-time, sensory bins, and coloring pages

Free family event!

STAGES OF A PLANT

Plant your seed

Germination

Growth

Caring for your plant:

- Water 1-2x a week
- Check if it is wet by feeling the soil
- Keep in a sunny and ventilated area

Let's grow together!

WHAT IS PHOTOSYTHESIS?

Plants use carbon dioxide, sunlight, and water to grow!

Plants give us oxygen to breathe!

CHILDREN'S GARDEN LITTLE EXPLORERS

Grab your explorer hat & follow your senses to collect all stamps for a prize!

Freckles the ladybug says use your hands to touch the different plants

Dotty the ant says use your eyes to see all the colors of the garden

Can you taste the orange?

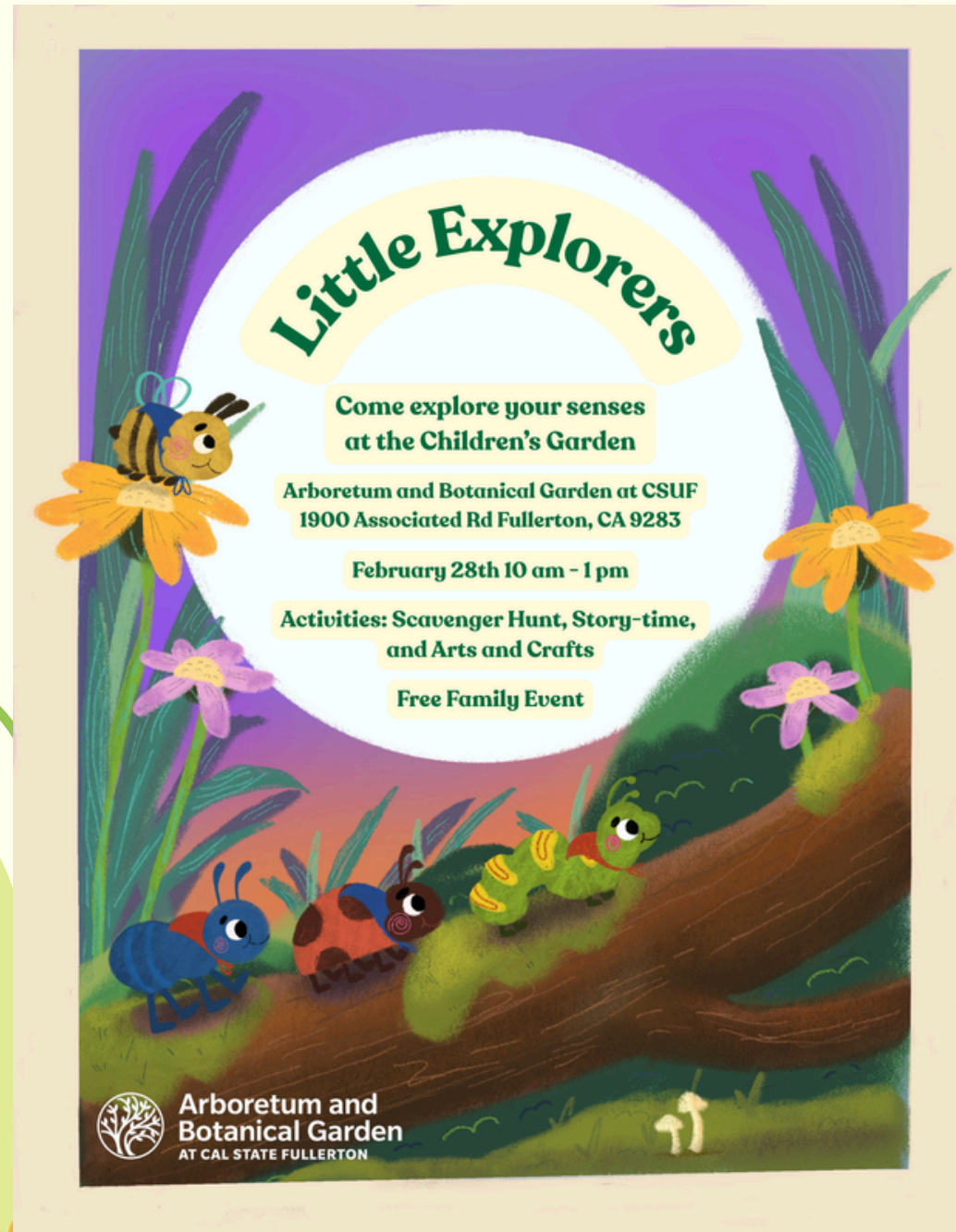
Scout the bee says use your nose to smell the mint and lemon verbena

Coco the caterpillar says use your ears to listen to the sounds of nature





Event posters



Little Explorers

Come explore your senses
at the Children's Garden

Arboretum and Botanical Garden at CSUF
1900 Associated Rd Fullerton, CA 9283

February 28th 10 am - 1 pm

Activities: Scavenger Hunt, Story-time,
and Arts and Crafts

Free Family Event

Arboretum and Botanical Garden
AT CAL STATE FULLERTON



**The secrets
of soil**

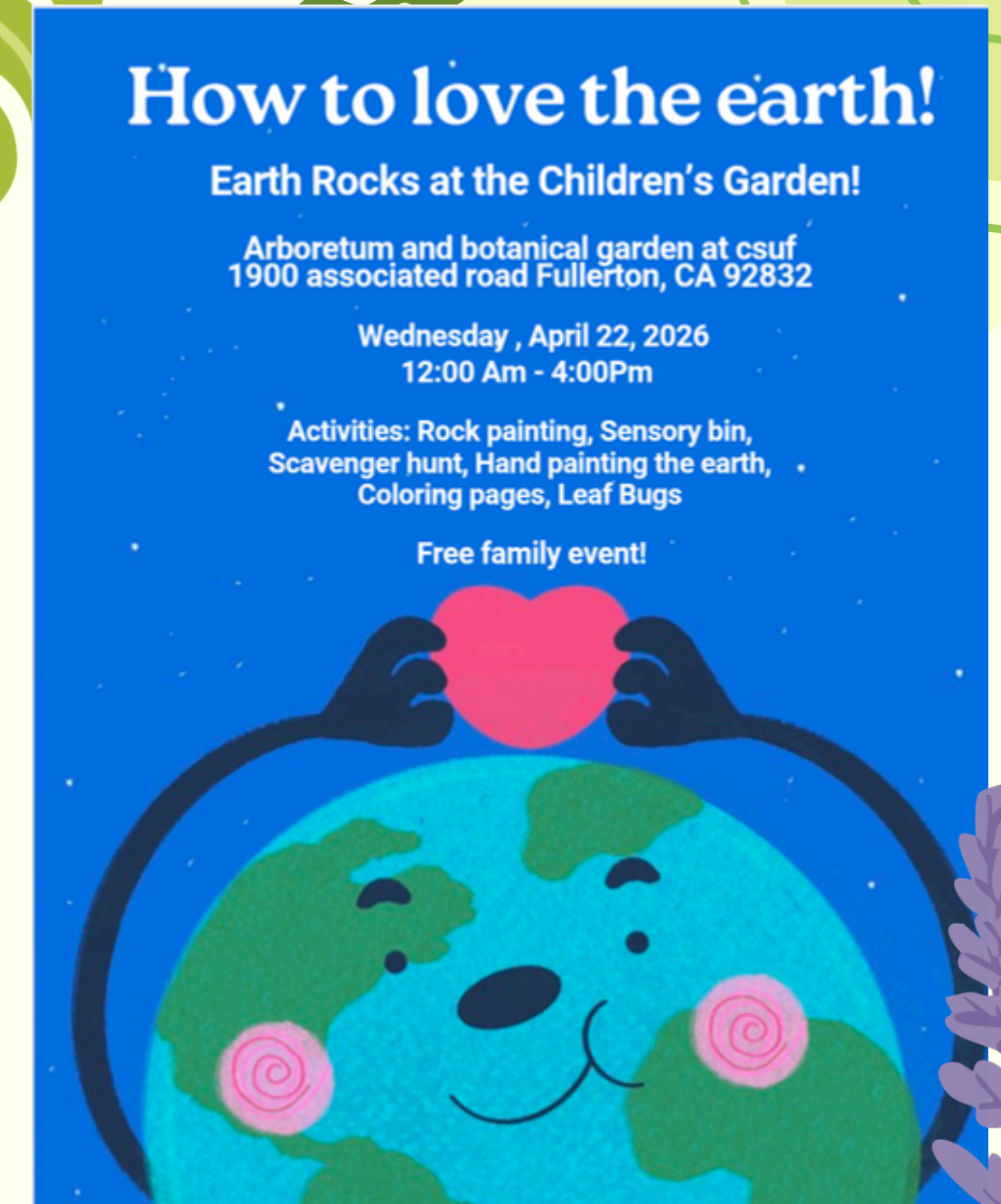
Let's grow together in the children's
garden

Arboretum and botanical garden at csuf
1900 associated road Fullerton, CA 92831

Saturday, march 28, 2026
10:00 Am - 1:00 Pm

In collaboration with the compost intern team
Activities: Grow your own seed, story-time,
sensory bins, and coloring pages

Free family event!



How to love the earth!

Earth Rocks at the Children's Garden!

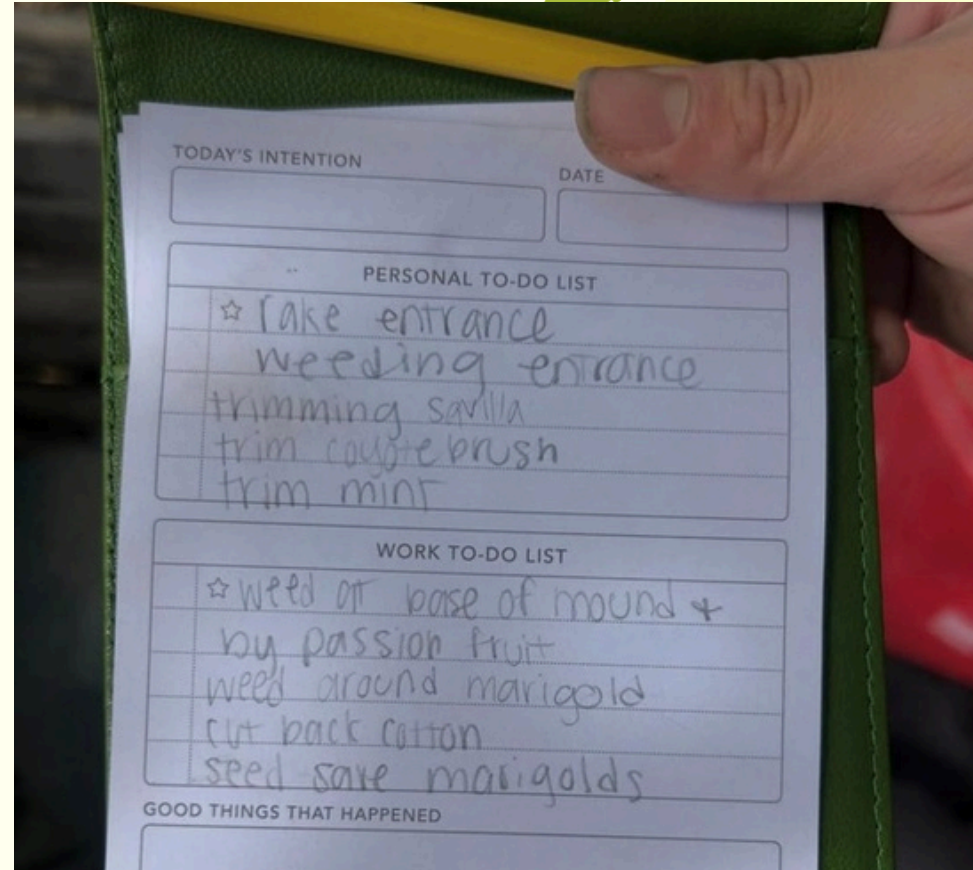
Arboretum and botanical garden at csuf
1900 associated road Fullerton, CA 92832

Wednesday, April 22, 2026
12:00 Am - 4:00Pm

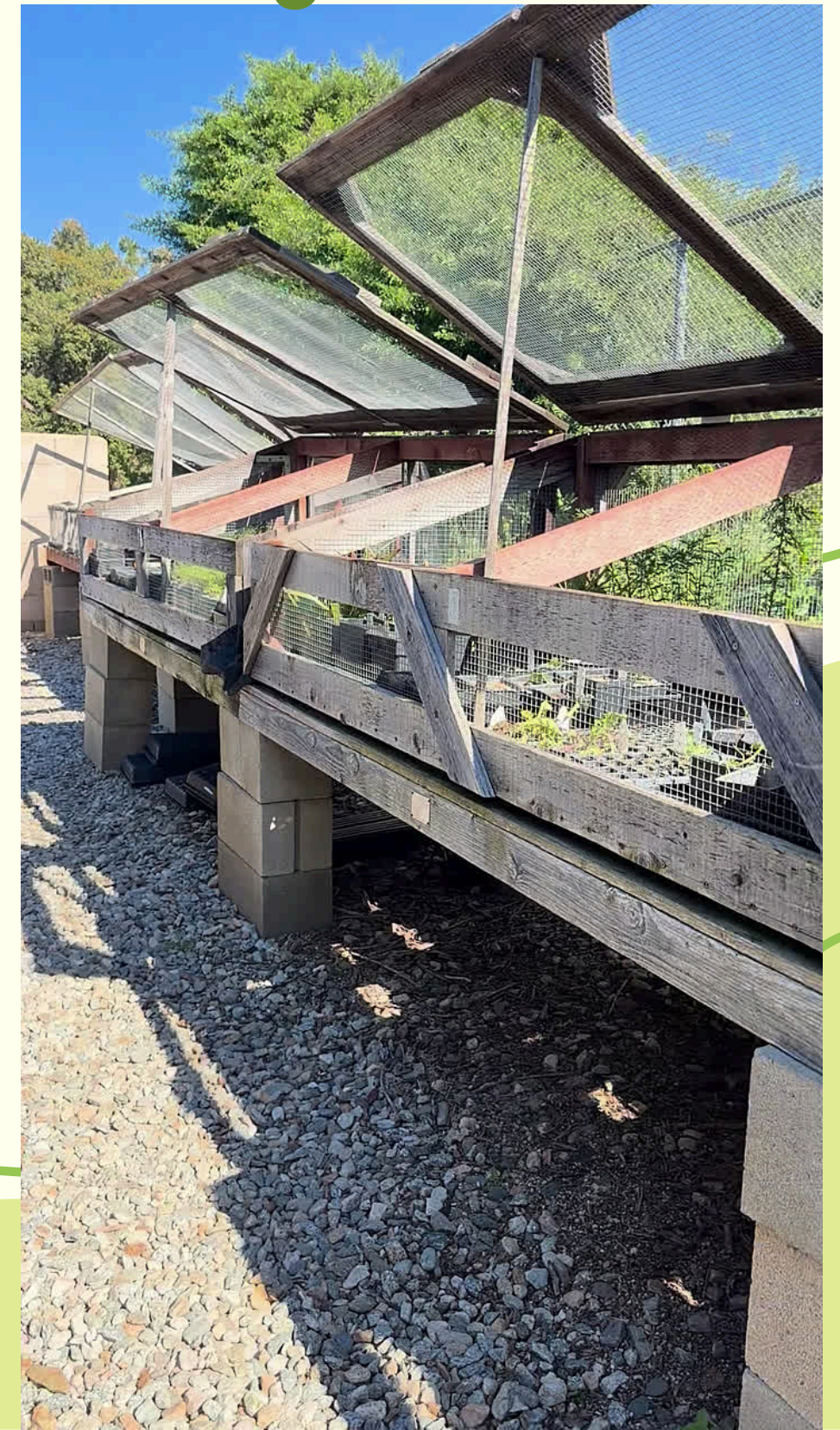
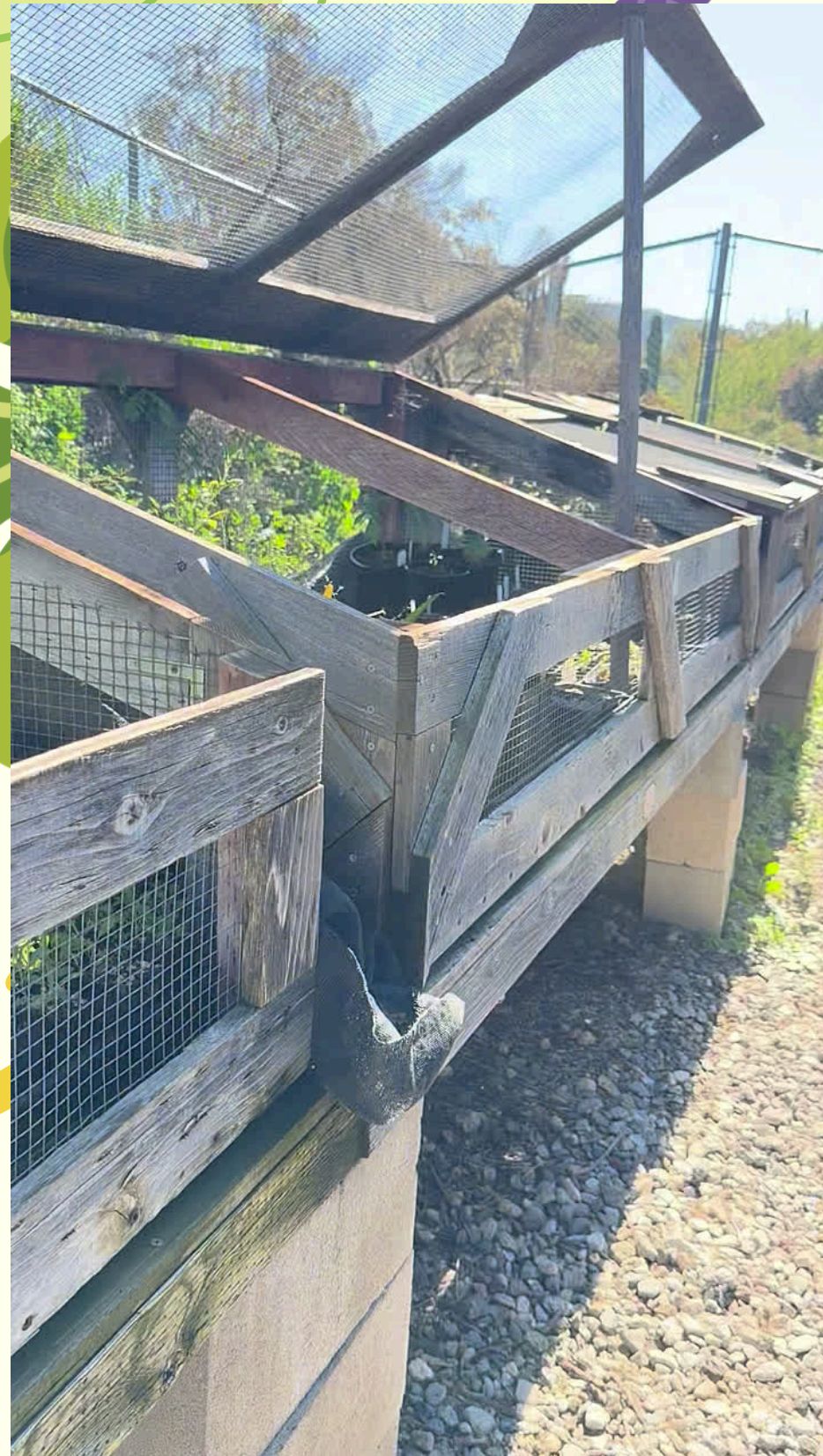
Activities: Rock painting, Sensory bin,
Scavenger hunt, Hand painting the earth,
Coloring pages, Leaf Bugs

Free family event!

Work in the garden



Work in the nursery



Sensory Plants



Cotton



Mimosa pudica
Sensitive Plant



Apple Mint



Chocolate Mint

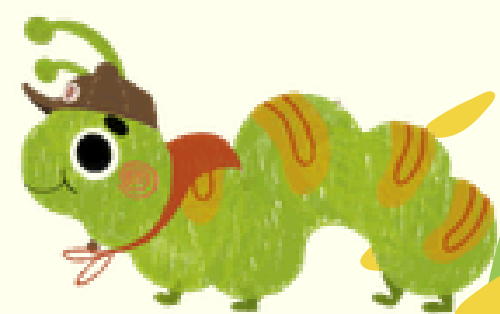
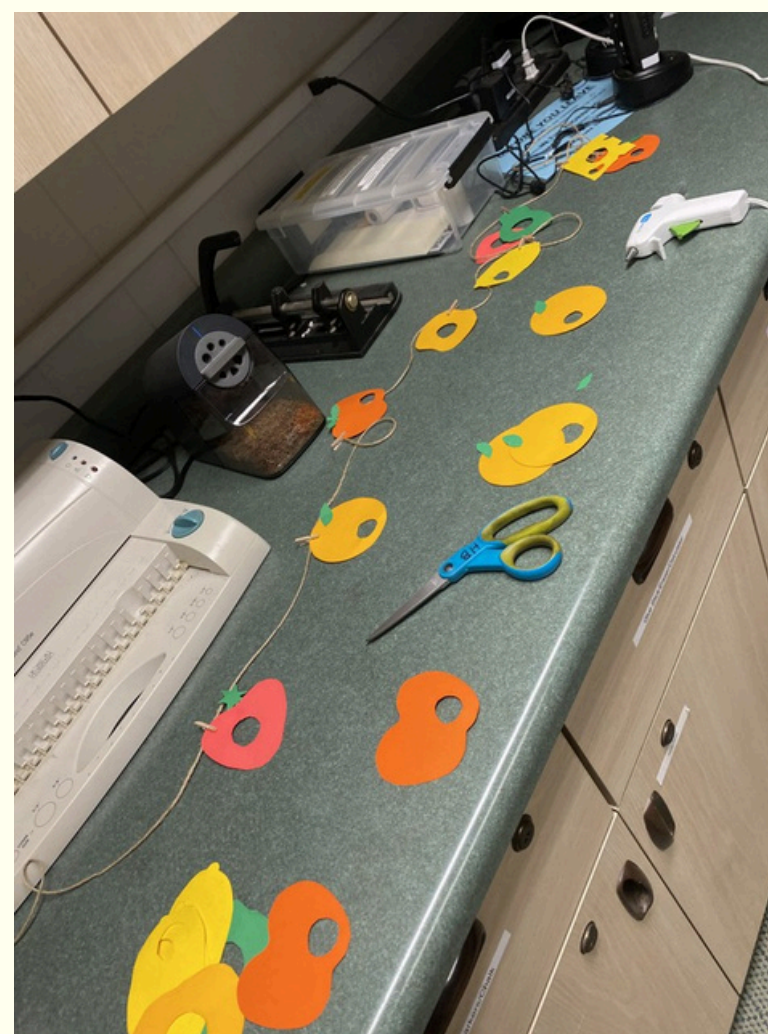
Story time with the Children's Center



- We were able to meet with the Children's Center on campus and continue our partnership.
- We were able to hold a story time with one of their classes, and we hope to continue this in the future!
- Lenny the Lemon with the Climate team



Our crafts



Data collection

- Created survey to gain information about guests and future events
 - Where did they hear about the event
 - Social media
 - Arboretum website
 - From a friend
 - Feedback
 - What was their favorite part of the event
 - Any ideas for future events
 - Demographic
 - CSUF student
 - CSUF staff
 - Visitors





Thank You!

Questions?

