



Sunnyvale

# Sustainability at Sunnyvale Public Library

Jack Niggli, Sustainability Librarian, Adult Services  
Chaunacey Dunklee, Supervising Librarian, Adult Services  
Board of Library Trustees, February 3, 2025



# Agenda

- Library Sustainability
- Sustainable Programs
- Sustainable Collections
- Partnerships
- Next Steps

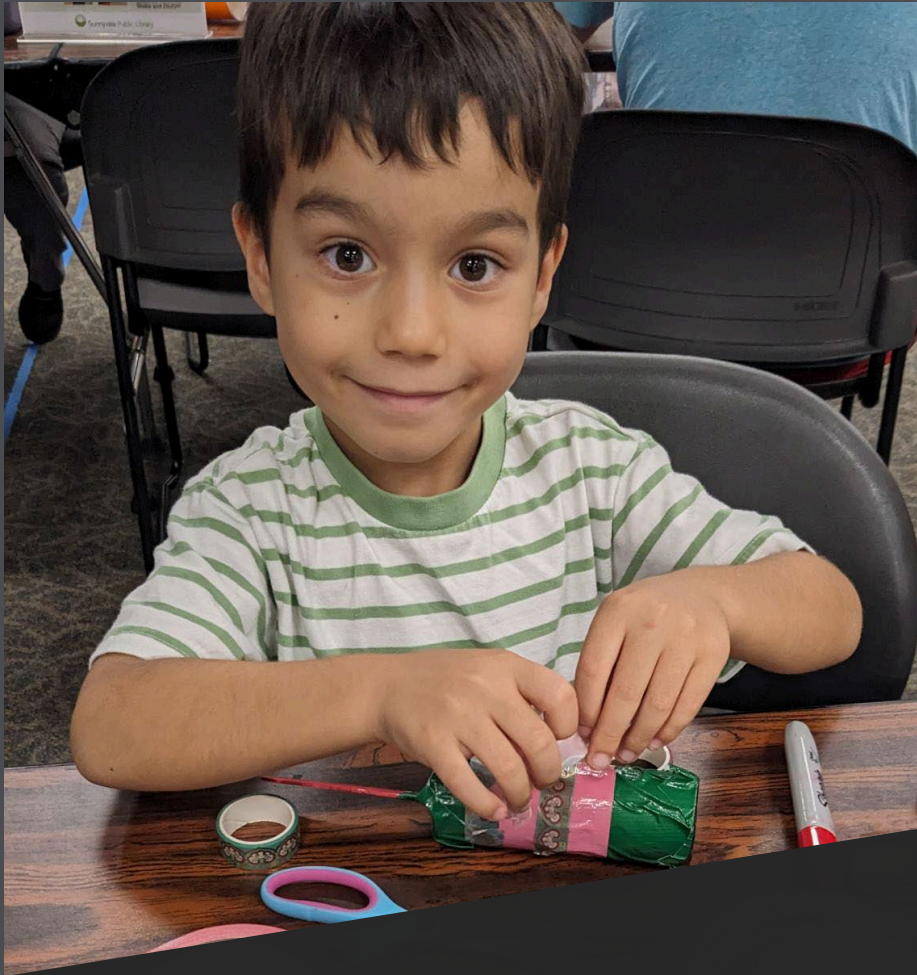


# Library Sustainability

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**RENEW  
REREAD  
RETURN**



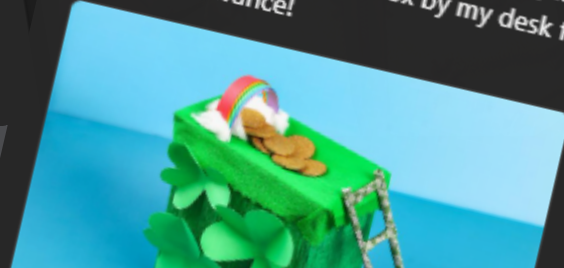
### Collecting TP Rolls

Everyone, collecting empty toilet rolls for upcoming program. If you have any, please leave them in box by my cubicle by Oct. 1st. Thank you very much! 🙏📧



### Craft Supplies Needed!

I am gathering small cardboard boxes (like cereal or shoe box size) for a Leprechaun Trap craft next month! I will have a box by my desk for them, or you can bring them to the YS desk. Thanks in advance!



# Space Camp 2024





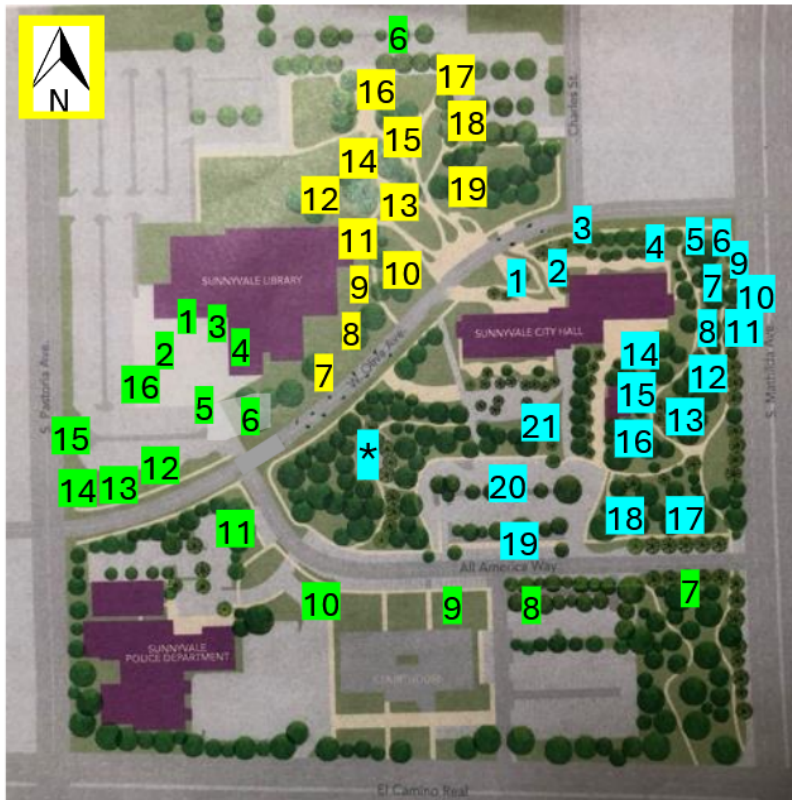
# Building sustainable skills



# Environmental Tours



## Sunnyvale Civic Center Tree Walk 2024



\* Amphitheater

### Green Route

- 1 – California Coast Redwood
- 2 – Crape Myrtle
- 3 – Japanese Maple
- 4 – Saucer Magnolia
- 5 – Cork Oak
- 6 – Holly Oak
- 7 – Camphor
- 8 – Tulip Poplar
- 9 – Chinese Elm
- 10 – Monterey Pine
- 11 – Flowering Cherry Trees – Akebono – single petal
- 12 – Copper Beech
- 13 – Liquidambar
- 14 – Canary Island Pine
- 15 – Ginkgo
- 16 – Flowering Cherry Trees – Kwanzan - double petal

### Yellow Route

- 1 – California Coast Redwood
- 2 – Crape Myrtle
- 3 – Japanese Maple
- 4 – Saucer Magnolia
- 5 – Cork Oak
- 6 – Holly Oak
- 7 – Shumard Oak
- 8 – Ginkgo
- 9 – Canary Island Pine
- 10 – Honey Locust
- 11 – Flowering Apple
- 12 – Liquidambar
- 13 – Chinese Pistache
- 14 – Juniper
- 15 – Olive
- 16 – Olive (different variety)
- 17 – Atlas Cedar
- 18 – Privet
- 19 – Chinese Pistache

### Blue Route

- 1 – Western Redbud
- 2 – Strawberry Tree
- 3 – Shumard Oak
- 4 – Valley Oak
- 5 – Chinese Pistache
- 6 – Canary Island Pine
- 7 – California Coast Redwood
- 8 – Japanese Maple
- 9 – Red Sunset Maple
- 10 – Privet
- 11 – Horse Chestnut (Buckeye)
- 12 – Holly Oak
- 13 – Afrocarpus
- 14 – Southern Magnolia
- 15 – Saucer Magnolia
- 16 – Ginkgo
- 17 – Camphor
- 18 – Cork Oak
- 19 – Liquidambar
- 20 – Beech
- 21 – Crepe Myrtle





# Earth Day

## 2024

- Grand opening of Civic Center (Built to LEED Platinum Standards)
- Olive Avenue pedestrian mall

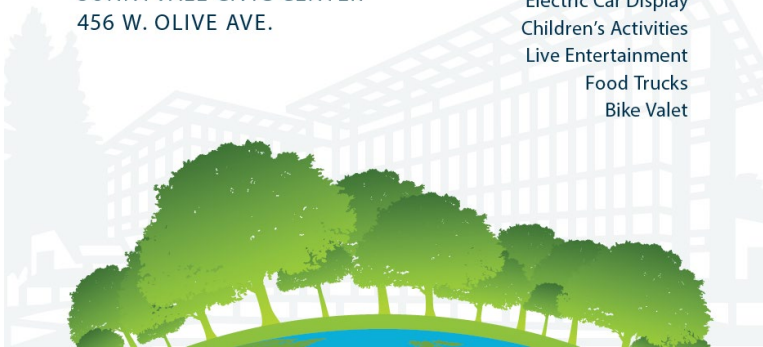


FEATURING THE CIVIC CENTER GRAND OPENING

APRIL 20, 2024

11 A.M. TO 3 P.M.  
SUNNYVALE CIVIC CENTER  
456 W. OLIVE AVE.

Environmental Activities  
Tree Canopy Tour  
E-bike Test Rides  
Electric Car Display  
Children's Activities  
Live Entertainment  
Food Trucks  
Bike Valet



## April 5, 2025

- Planning stages
- Olive Avenue pedestrian mall
- Community groups and services

### OUTDOOR SENSORY SCAVENGER HUNT

#### TO LOOK FOR

An insect. What kind of insect is it?



Clouds in the Sky  
 A Butterfly! What color is it?

A Storm Drain. Do you know where this drain leads?

Something Green that is not a plant!  
 A Native Plant, such as an Oak Tree or a California Poppy. What did you find?

2 Different Types of Trees  
 Something Yellow!  
 A squirrel!

Water. Where did you find water?



An Animal Home. What animal lives there?



#### TO LISTEN FOR

Birds Singing. Keep track of how many different songs you hear.



Wind Rustling through

#### TO FEEL

The Leaves of a Plant. Do the leaves feel soft, smooth, or rough?

The Sun on your Skin



A rock. Describe how it feels:

The Wind brushing your face  
 A Pinecone  
 The Bark of a Tree. What does the bark feel like?

#### TO SMELL

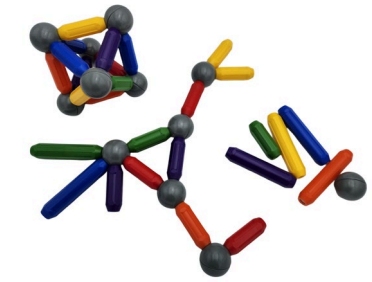
A Flower! Does it smell good or bad?



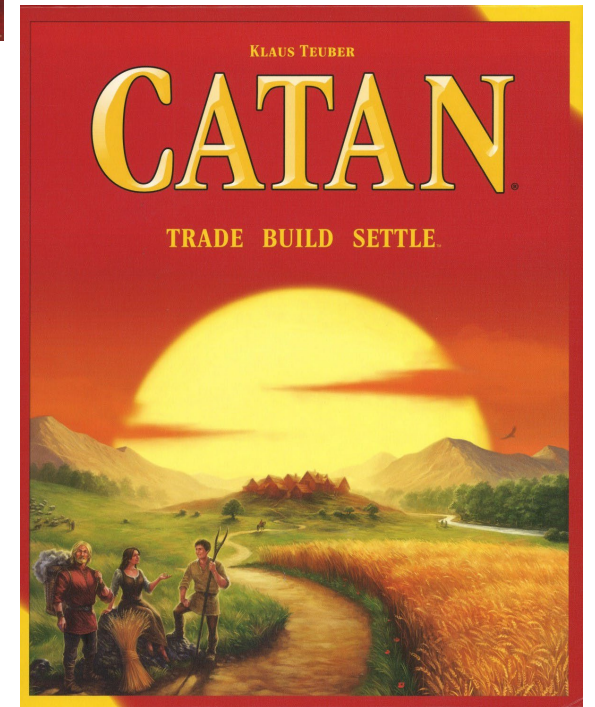
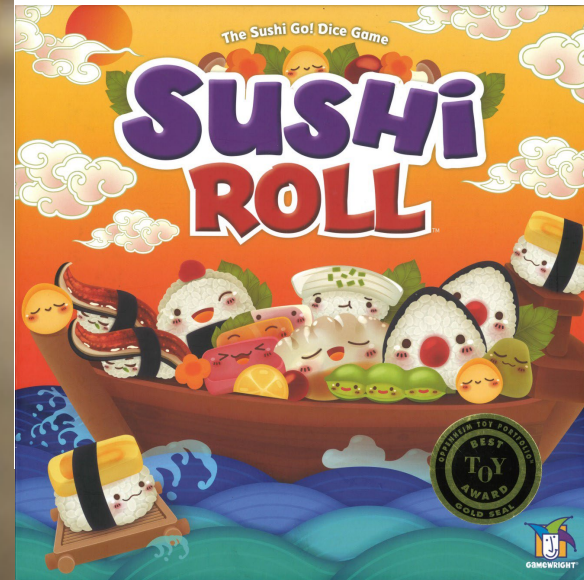
# Sustainable Collections

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# Launch of Youth Services Library of Things



# Board Games





# Partnerships

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# Next steps



## CLIMATE ACTION PLAYBOOK Update and Game Plan 2028



June 2024



# Thank you!

