

Farming Robots Force

A new generation of farming robots is on its way to help farmers around the world and ensure we have quality fruits and vegetables for everyone. Join our Force and build an Arduino-based Spider Robot using bricks, gears, axles, motors, sensors, and controllers and then accept the challenge to help your Spider to collect the fruit and bring it to the fruit baskets at our "Let's Grow Marketplace". Presented by Robothink.

March 1 • 3:30 p.m. | Rancho Peñasquitos
 March 12 • 11 a.m. | Central
 March 28 • 1:30 p.m. | Mission Valley
 April 1 • 11 a.m. | Malcolm X
 April 12 • 4 p.m. | University Community
 April 13 • 4 p.m. | San Ysidro
 May 7 • 3 p.m. | Linda Vista
 May 16 • 4 p.m. | College-Rolando
 May 21 • 10:30 a.m. | Mission Hills-Hillcrest



The Branch Out Academy

The Branch Out Academy program introduces youth tree stewards to the benefits of trees. These one-hour trainings teach students how to plant and care for trees in our urban environment. Finish a training and take home a tree sapling of your own! Presented by Tree San Diego.

March 12 • 12 p.m. | North University
 March 22 • 4 p.m. | Logan Heights
 March 30 • 2:30 p.m. | Kensington-Normal Heights
 April 13 • 4 p.m. | Skyline Hills
 April 21 • 3:30 p.m. | Scripps Miramar Ranch
 April 22 • 3:30 p.m. | Point Loma
 May 5 • 4 p.m. | Pacific Beach
 May 17 • 6 p.m. | Serra Mesa-Kearny Mesa
 May 21 • 3:30 p.m. | San Carlos



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OPPORTUNITY • DISCOVERY • INSPIRATION

We thank the following partners for sponsoring Spring into STEAM and for bringing their expertise and enthusiasm to our communities:



For more information, scan the QR code or visit:
sandiego.gov/steam



March - May 2022

For ages 9 - 12



LET'S GROW!

Set off on an adventure to explore botany, agriculture, and forestation in this annual Spring into STEAM event.

Bonus!

Participate in any of the Spring into STEAM programs and receive your very own Grow Your Own Herb Garden and a copy of *Heroes of the Environment* by Harriet Rohmer to keep!

FREE BOOK
& HERB
GARDEN!



Registration required. Please visit our website for event registration and library service locations. Programs are for students ages 9-12:


sandiego.gov/steam



Trash into Treasure: Creating Plastic Landscapes

Participants will use recycled materials to create a landscape collage. They will explore how artists have shown landscapes in art as inspiration to draw their own landscapes. Finally, participants will cut and crumple recycled materials to make a textured collage landscape. Presented by Arts Education Connection San Diego




March 7 · 4 p.m.	North Clairemont 
March 11 · 4:30 p.m.	Tierrasanta
March 15 · 4 p.m.	Carmel Valley
April 12 · 1 p.m.	Carmel Mountain Ranch
April 23 · 11 a.m.	City Heights
April 30 · 10:30 a.m.	Ocean Beach 
May 7 · 10:30 a.m.	University Heights
May 25 · 4 p.m.	Otay Mesa-Nestor
May 28 · 3 p.m.	Paradise Hills 

 = Virtual Program



DIY Inspirational Herb Terracotta Mini-Garden

Participants will have the opportunity to design and color their own terracotta pot with inspirational/eco-friendly words and images. They'll then have the chance to germinate Herb seeds with organic soil in the very same pot. Presented by Toshwerks.

March 2 · 3:30 p.m.	Oak Park 
March 8 · 3:30 p.m.	Allied Gardens
March 23 · 4 p.m.	Balboa 
April 4 · 5 p.m.	North Park
April 7 · 4 p.m.	Rancho Bernardo
April 12 · 4 p.m.	La Jolla
May 7 · 2 p.m.	Mira Mesa
May 11 · 3:30 p.m.	Clairemont 
May 19 · 3:30 p.m.	Mountain View 