



Santa Cruz Mission State Historic Park

Junior Ranger Program 2019

Junior Rangers is a statewide program for 7–12 yr olds.

We meet on Thursdays 11–12:15

Bring a picnic lunch or purchase a pop-up picnic (11:30–1:30)

Week 1: June 13

Ohlone Science: Pigments & Paint

In this fun STEM activity, we'll explore the pigments and binding agents traditionally used by local indigenous people. Experiment with color and chemistry.

Week 2: June 20

Ohlone Economy: Trade Network Game

Native Californians participated in a vast network of trade. Your tribe will trade with others to obtain resources, develop relationships, and attain status in this fun simulation game.

Week 3: June 27

Ohlone Science: Botany

Get to know 3 California native plants and how to use them. We'll work with soap root, tule reeds, and oak trees to discover make food, tools, and toys to take home!

NO JR RANGERS ON JULY 4th!

Week 4: July 11

Flags Over California: History

We'll look at the various flags that have flown over California in history, and learn the story of the pirate whose flag threatened Santa Cruz. You'll get a chance to create your own flag!

Week 5: July 18

Flags Over California: Coding

What do flags and robots have in common? In this fun STEM activity, we'll examine the ways that ships have used flags for communication and coding over time. You'll be able to spell your name in flag telegraphy, decipher a secret message, and even code your own robot dance!

Week 6: July 25

Mission Life: Play the Mission Building Game

Gather around the table to spend Spanish reals, roll the sheep knucklebone, and draw the next card in the event deck. Luck and strategy will determine the success...or failure ... of your mission's goals.

Week 7: August 1

Mission Foodways: Tortilla Science

Prepare and taste some of the new foods the Spanish brought with them to Alta California. We'll use chemistry and botany skills as we harvest, grind, chop, grill, and eat during this fun STEM activity!

Week 8: August 8

Mission Art: Walls of Color

We'll study the design elements used in the mission churches, and examine their roots in Spanish and Indigenous cultures. Then we'll paint our own "walls" incorporating historical motifs.

Week 9: August 15

Archeologists: Clues to the Past

Artifacts offer clues to daily life in the past. Use the tools and clues that archaeologists use to sort, identify, and sketch these "puzzle pieces" of history.

Space is limited. Reservations are recommended. Reserve online or call 831 425-5849

