



Palomar Observatory

Palomar Observatory, located atop Palomar Mountain in north San Diego County, California, is a center of astronomical research owned and operated by [Caltech](#). The Observatory is home to three **active research telescopes**: the 200-inch (5.1-meter) **Hale Telescope**, the 48-inch (1.2-meter) **Samuel Oschin Telescope**, and the 60-inch (1.5-meter) telescope. Conceived of almost a hundred years ago, Palomar Observatory has been at the forefront of astronomical research since mid-century. Today, the Observatory operates every clear night and is an iconic facility for scientific advancement, instrument development, and student training. Information website: <http://www.astro.caltech.edu/palomar/about/telescopes/hale.html>

The Visitors' Gallery is an enclosed space within the dome with a clear view of the Hale Telescope. With time for questions and discussion, these presentations describe the history, operations and science of Palomar Observatory. We will have opportunities to discuss a range of topics in astronomy. There is no viewing through the Hale Telescope as a part of the tour.

When: Friday, April 20, 2018

Check in: 10:30 a.m. (Regardless of Weather)

Begins at: 11:00 a.m. to 12:30 p.m.
(Please plan adequate travel time ~ *Late arrivals may not be admitted*)

Where: Palomar Observatory
35899 Canfield Road
Palomar Mountain, Ca 92060
(760)-742-2119 Public Info Line

Who: 4th Grade through 12th Grade

Cost: FREE Space is limited!!

Get important Visitor Information and Driving Directions from your Admin!

Send your [field trip request form](#) with payment to your resource center by: **April 13, 2018**

For questions, contact: Shawna Tellous 619-825-5555 or stellous@jdusd.org