

## Youth Development Program: Castle Science and Technology Center

Science & Technology Center programs begin with an informational scavenger hunt lasting about 45 minutes. The remainder of the time is self guided viewing or interacting with exhibits. Total duration is typically one to two hours.

Our Most popular Exhibits:

### ChemMystery

Students become science detectives as they step inside a crime scene. Students must distinguish who committed the crime by listening to the alibis of the various suspects and using forensic techniques in our crime lab.

### 1492: Two Worlds of Science

This 2500 sq. ft. exhibit from Lawrence Hall of Science at UC Berkeley takes a look at science and technology in Europe and the New World at the time of Columbus' first voyage to the Americas.

### Nanotechnology Exhibit

The relative sizes of objects are compared on a nanotechnology scale. Uses of nanotechnology in the areas of medicine, solid state materials and electronics are shown.

### El Niño

Discover the effects of El Niño on the earth through this exhibit provided by NASA's Jet Propulsion Laboratory.

### Planet Pluto

San Joaquin Valley Unified Air Pollution Control District's interactive exhibit demonstrate on smog.

