



De Portola Middle School

11010 Clairemont Mesa Blvd.

San Diego, CA 92124



Sub-district: B
Cluster: Canyon Hills
Year School Opened: 1986
Grades: 6-8

- ① Roof and HVAC Upgrade
- ② Climbing Wall in Gymnasium
- ③ Solar Photovoltaic System



De Portola Middle School serves the area of Tierrasanta and Murphy Canyon. The school was built to respond to the growth in the community during the late 1970s and early 1980s to provide better education to resident students by easing overcrowding. The campus was designed in the modern architectural style of the homes in Tierrasanta. It soon became one of the largest middle schools in the district with an averaging 950-1000 student enrollment.

The school campus consists of 12 permanent buildings for classrooms, administrative offices, library and media center, multipurpose room, PE with gymnasium and food services, 17 portable classrooms and a lunch court shelter. All of these structures are approximately 89,000 square feet of space. The exterior portion of the campus has colorful playgrounds and asphalt play areas for Physical Education, as well as an amphitheater utilized by staff for student gatherings.



De Portola Middle School Re-Roof and HVAC Replacement



Completed: October 2016
Funding: Proposition Z

The roofing and heating/ventilating/air conditioning (HVAC) replacement project at De Portola was due to the age of the roof and systems. These repairs and renovations will support the learning environment for the students and comply with the district's health and safety standards



New roofing material and HVAC equipment installed



New roofing material and HVAC equipment installed

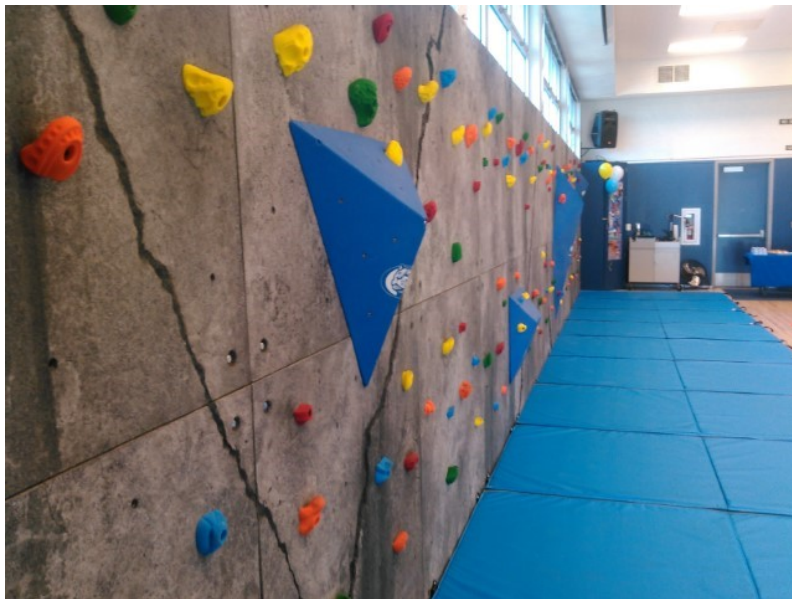


De Portola Middle School Climbing Wall



Completed: October 2016

A new climbing wall was installed in the gymnasium of De Portola Middle School. This new climbing wall was attached directly to the gym wall where a mirrored wall once existed. The new wall will provide additional activities for physical education class and is well received by students and staff.



New roofing material and HVAC equipment installed



New roofing material and HVAC equipment installed



De Portola Middle School Solar Photovoltaic System



Estimated Construction Completion: Fall 2022
Funding: Proposition Z

A Solar Photovoltaic System will be installed at DePortola Middle School. The proposed system for this campus will have solar panels that are mounted on tilt elevated canopies within the existing parking lot. These canopies will provide shade structures and under-mount LED lighting for parking lots. This system will create an energy-efficient and renewable power source. It will deliver a clean energy supply during both the academic year and school vacations.

All elements of installation will include, but not limited to:

- Solar PV modules
- Inverters
- All electrical connectors, cabling and components necessary for a complete solar system
- All mounting systems



Proposed solar array placement