The Language Academy

4961 64th St.

San Diego, CA 92115





Sub-district: B Cluster: San Diego Year School Opened: 1995 Grades: K-8

1 New Buildings — Two-story Classroom Building & Two-story Building Addition

2 Joint Use Field

์ 3 โ

4

Bus/Car Drop-off & Pick-up Area

Solar Photovoltaic System

The Language Academy is an atypical K-8 school located near San Diego State in the College Area neighborhood. The multicultural school stresses fluency in multiple languages and has a bi-literacy program in either Spanish and English or French and English.

One of the newer schools opened in the school district, Language Academy is situated among single-family homes and adjacent to Montezuma Park. The approximately 10-acre campus includes nine permanent buildings and nine portables. A recently completed two-story classroom replaced 14 portables in 2014. The total building area is nearly 75,000 square feet. In addition, the site includes several play structures, a bus/car drop-off and pick-up area to alleviate traffic on Montezuma Road, and a joint use turf field.









New construction rendering

Completed: January 2014 Funding: Propositions S and Z



Site perspective rendering

A new 24,761-square-foot, "L" shaped building was completed at The Language Academy campus. The two-story structure houses six kindergarten classrooms and one elementary classroom on the first floor, and seven classrooms for grades 3-5 on the second floor. The project's purpose was to replace 16 portable classrooms with 16 permanent, modern classrooms. The school-wide air conditioning project was part of Board of Education's 2013 decision to provide classroom air conditioning to the district's 2,000 hottest classrooms.

An additional new, two-story 4,112-square-foot addition was added to the existing 700 building in the middle school complex. This addition houses a music classroom on the first floor and a science classroom on the second floor. These two special classrooms were added to address the school's K-8 curriculum.

The new building's design provides for sustainable learning and teaching environments by utilizing natural daylight and natural ventilation in all classrooms. The upper floor balcony and walkway include a composition of different geometric shapes and color panels with a screen wall system, creating a lighting layering effect. The building design accommodates the future installation of a photovoltaic system, which will greatly offset energy consumption at the site and promote the implementation of green technology.





Aerial of new 24,761-square-footclassroom building



Courtyard



Courtyard playground



New 4,112-square-foot addition to 700 building





View from playground





Classroom

Classroom

The Language Academy Joint-use Field & Parking/Drop-off Area



Completed: February 2012 Funding: Proposition S

A new parking and linear student drop-off area was constructed to alleviate traffic on Montezuma Road. A total of 16 portables were removed to make room for the vehicle queue that includes 37 parking spaces, three handicap spaces, landscaping, lighting, benches, Americans with Disabilities Act upgrades, and shaded areas.



Bus turnaround/pick-up/drop-off area aerial



Turnaround

A 1.4-acre, 240' x 120' turf field was installed to replace the decomposed granite field. The new field features a designated running path around the boundary and is open to the public after school and on weekends. The district and City of San Diego reached a joint use agreement in July 2011, and the field is up for renewal in 2021.



Students using joint use field



Joint use field aerial

The Language Academy Solar Photovoltaic System



Completed: May 2022 Funding: Proposition Z



Proposed placement of solar system arrays

A Solar Photovoltaic System installation will take place at Language Academy. The system for this campus has solar panels that are mounted on tilt elevated canopies within the existing parking lot. These canopies 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 include but are not limited to:

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