



Coronado Elementary School

Richmond, CA



The original Coronado school was the victim of arson attacks and on the district's list of school closures. The community didn't accept this fate. After all, despite being an underserved community, with 100% students of color, they had made significant progress, their STAR test scores had risen 500 points in five years—a testament to the community's strong desire and belief in its children's education and future.

Like the phoenix, Coronado rose anew because of a committed community that rallied to save its school. The Fibonacci spiral, like the nautilus shell, was the inspiration for the school's design layout—the intention

that the students attending Coronado will grow exponentially in knowledge and community. The curve of the library wall illustrates its importance as the heart of the school as it wraps around the health center and classrooms to symbolize the expanding possibilities.

This small campus site makes great use of its outdoor learning areas. The patio cover over the outdoor lunch area doubles as an outdoor learning center with translucent panels that drop down to protect the students from the sun, wind and rain. Sustainable gardens are accessible to the community, providing students with hands-on opportunities to learn about the science behind food and nutrition.

New Construction/Addition

Entire school/campus building

WLC Architects, Inc.

2600 Tenth Street - Berkeley, CA 94710

www.wlcarchitects.com

Kevin A. MacQuarrie - 510/450-1999

Sisi Ming

DESIGN TEAM

Thornton Tomasetti, Structural Engineer

Carlson, Barbee & Gibson, Inc., Civil Engineer

WHM, Inc., Electrical Engineer

BP & Associates, Inc., Mechanical/Plumbing

Engineer

Energy Consultant, Gabel Associates, LLC

Landscape Architect, Carducci & Associates, Inc.

OWNER/CLIENT

West Contra Costa Unified School District

Richmond, CA

Dr. Bruce Harter, Superintendent

510/231-1101

KEY STATS

Grades Served: K-6

Capacity: 450

Size of Site: 3.5 acres

Building Area: 65,000 sq. ft.

Space per Student: 144 sq. ft.

Cost per Student: \$62,222

Square Foot Cost: \$431

Construction Cost: \$28,000,000

Project Cost: \$35,000,000

Completion Date: September 2015

Sustainability Rating System/Applied/Status/Level:

CHPS

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