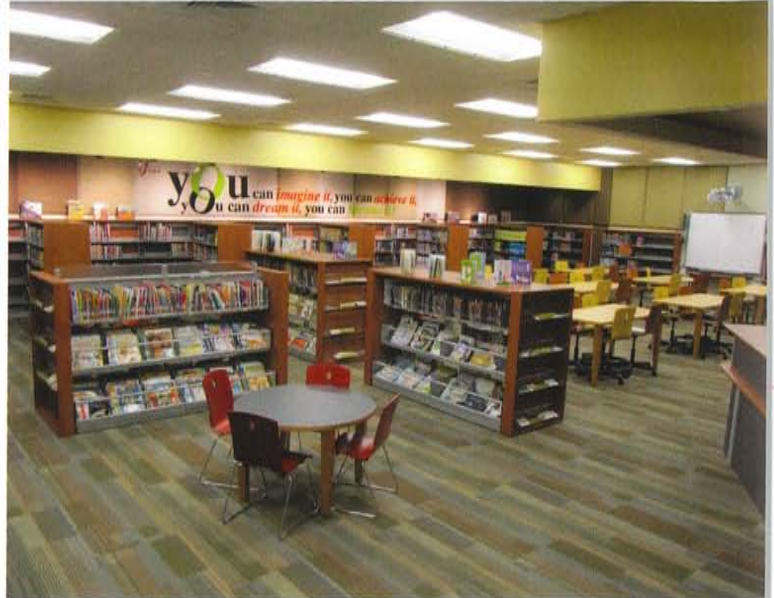


**OAK GLEN ELEMENTARY SCHOOL
LANSING, ILLINOIS**


JMA Architects

Design team

Jim Maciejewski, Gail Barenie, Felipe Cajigas, Mike Landfried, Dave Debrowski

Client

Lansing School District 158; Cecilia Heiberger, Superintendent

Area

80,846 sq. ft.

Total cost

\$13,978,424

Cost/square foot

\$172.90

Capacity

780

Completion

April 2013

Photographers

Felipe Cajigas; Wayne Babiak



The educational requirements for this 80,846-square-foot, \$13,978,424 renovation and addition were to accommodate a growing enrollment, offer a safe environment with room for curriculum growth and incorporate state-of-the-art technologies into each learning space. In 2011, the District moved forward with a two-phased, two-year expansion project culminating in the construction of an almost totally new elementary school facility; only the existing cafeteria, kitchen and office spaces remained and were renovated.

The architect's challenge was to have the facility remain in full use, with minimal disruption, while incrementally moving students and staff safely to new areas. This was accomplished while keeping students and faculty safe, meeting time and budget constraints, and providing a totally new look to the outdated structure. Outdated pie-shaped classrooms in circular pods were replaced with bright and spacious grade-friendly communities for learning. Energy-efficient lighting and HVAC systems are controlled remotely by the district, and classroom teachers control smartboard technology from their desks. 🌿



Memorial Junior High School
Lansing, Illinois



Firm: JMA Architects

Client:

School District 158; Veronda Cottle, Superintendent

Area of project entry category:

8,500 sq. ft.

Cost of project entry category:

\$1,003,000

Cost/square foot of project entry category:

\$118

Total area:

119,600 sq. ft.

Total cost:

\$18,712,088

Total cost/square foot:

\$156.46

Completion:

April 2009

Photographers:

Allison Maciejewski; Jerry Maciejewski; Felipe Cajigas

The educational requirements for this 119,600-square-foot, \$19 million addition were clear: accommodate growing enrollment, organize grade levels into communities, and create an open and welcoming space.

Memorial Junior High School was constructed in 1945. In 2005, the district decided to move forward on a three-phase, 3 ½-year expansion project. At completion in spring 2009, only 15,500 square feet of the original building will remain.

The addition includes 27 new classrooms, nine science labs, a new gymnasium, multipurpose room, art and band room, and new administrative offices. The new space is divided into three communities for sixth, seventh and eighth grades. Each consists of a spacious commons area, nine classrooms, three science labs, storage space and restrooms.

The challenge was to have the facility remain in full use, with minimal disruption, while incrementally moving students and staff to the new areas and demolishing much of the original building. Thus far, the challenge has been met, the schedule has been kept, and the budget has been maintained. ▲



OUTSTANDING DESIGNS
RENOVATION/MODERNIZATION



**Kellar Junior High School Addition
Robbins, Illinois**

Firm: JMA Architects

Design team: James Maciejewski, Bartek Szymanski

Client: Posen-Robbins School District 143½;
Gregory Wright, Superintendent

Area: 32,194 sq. ft.

Total cost: \$4,784,126

Cost/square foot: \$148.60

Completion: December 2005

Posen-Robbins (Ill.) School District 143½ was faced with a growing school population and limited expansion potential. The district maximized its resources by simultaneously conducting three building additions.

Originally constructed in 1953, Kellar Junior High School posed the largest challenge. Aside from a weak infrastructure (water and sewage lines that were in need of repair), the 32,194-square-foot addition needed to envelop the south/southeast perimeter of the existing building. Also, the project needed to be completed while school was in session, which meant minimal

disruption to the children's daily activities. This also meant completing the iron and masonry portions of the project in the winter.

The educational program requirements stipulated that nine additional classrooms, a science lab and two additional labs, as well as a gymnasium, additional washrooms/locker rooms and administrative offices be added.

Also, the existing lunchroom needed to be renovated into a tiered music room and an art room. The existing gym was transformed into a new lunchroom/multipurpose room equipped with a stage and full sound and lighting system. 🌿

PHOTOGRAPHERS: ALLISON MACIEJEWSKI AND BARTEK SZYMANSKI (RENDERING)



Gymnasium (After)

(Before)



Detailed brickwork rendering



Entrance to administration offices



Corridor

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GREENWOOD ELEMENTARY SCHOOL, CLASSROOM ADDITION ■ SOUTH HOLLAND, ILLINOIS

Firm: Jacobs and Maciejewski AIA
and Associates Architects, PC

Client: School District 150;
George Obradovich, Superintendent

Total area: 14,500 sq. ft.

Total cost: \$1,442,139

Area of project entry category:
10,000 sq. ft.

Cost of project entry category:
\$994,579

**Cost/square foot of project entry
category:** \$99.46

Completion: October 2000

Additional space was necessary to accommodate a steadily increasing enrollment. To better serve the community, Greenwood Elementary School needed to expand.

The challenge was to look through the eyes of a child and create an atmosphere that promoted creativity and enthusiasm, while maintaining the structure and organization necessary for learning. The design of the exterior facade and interior spaces was to be in concert with the major elements of the original building.

The solution was an overall theme of bright, cheerful and colorful classrooms with spacious areas to develop motor skills and facilitate group activity. Each of the six new kindergarten classrooms has its own restroom, sink, storage area, coat area and cubbies. A carpeted story/rest area makes up a portion of each room; multicolored tables make up the remainder. Exposed primary-colored beams add extra height and openness.

The theme was carried forward throughout the new multipurpose/lunch room, kitchen, speech and social workers' offices, and additional student washrooms. ■



ALLISON MACIEJEWSKI

Motor-skills area



Corridor



Carpet/Tile areas



Classroom reading area

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