

W. C. Reavis Elementary School Addition Lansing, IL



AS SEEN IN
LEARNING BY DESIGN

This year's W.C. Reavis Elementary School kindergarten class will enter college in the year 2028, in a world where creative thinking and information literacy will be required skill sets. The recently completed 70,407 sq. ft. addition is an inspiring learning space focused on providing opportunities to think creatively, grow intellectually and become digitally savvy problem solvers of the future.

To inspire creative thinking, a playful single-story environment of patterned brick and block was designed. Striped cedar overhangs lead to abundantly colorful wall space and built-in showcase areas for display of student work. Playful, bright geometric ceiling and floor patterns, and corridor "street" signage, create avenues of exploration leading to stimulating opportunities to learn. Outside, on a large, uniform site embraced by the surrounding single-family, residential community, an open-air classroom provides new perspectives.

As digital learners, all Reavis students access computers in their classroom learning labs via a one-to-one computing initiative. Kindergarteners also enjoy Listening Labs, while the Learning Resource Center offers



digital information literacy, a broadcast "green" room for student-led news productions, interactive whiteboard-equipped large group instruction area, as well as small, intimate areas for quiet, intellectual exploration. Additionally, digitally monitored HVAC and lighting control technologies provide state-of-the-art energy savings.



New Construction/Addition

Entire school/campus building

JMA Architects

16125 LaSalle Street • South Holland, IL 60473
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Allison Maciejewski • 708/339-3900

DESIGN TEAM

JMA Architects, Architect and Construction Manager
Millies Engineering Group, Mechanical/Electrical/Plumbing Engineer
Larson Engineering, Structural/Civil Engineer
Metz & Company, Landscape Architect
Pekron Consulting Inc., Environmental Consulting

OWNER/CLIENT

Lansing School District 158
Lansing, IL
Dr. Cecilia Heiberger, Superintendent
708/474-6700

KEY STATS

Grades Served: K-5
Capacity: 525 students
Size of Site: 9.98 acres
Building Area: 72,407 sq. ft.
Space per Student: 137.92 sq. ft.
Cost per Student: \$26,153
Square Foot Cost: \$190
Construction Cost: \$13,730,114
Project Cost: \$16,790,089
Completion Date: December 2014

PHOTOGRAPHY: FELIPE CAJIGAS

