

Timberline School

Waukee, IA



New Construction/Addition

Entire school/campus building

frk architects + engineers

2600 Westown Parkway, Ste. 340 - West Des Moines, IA 50266

www.frk-ae.com

David Briden, AIA - 515/223-5100

DESIGN TEAM

David Briden, AIA, Principal-in-Charge

Thomas Wollan, AIA, Project Architect

Brian Bartlett, P.E., Structural Engineer

Farris Engineering, Mechanical-Electrical

Engineering Consultant

Bishop Engineering, Civil Engineering Consultant

Robert Rippe & Associates, Food Service Consultant

OWNER/CLIENT

Waukee Community School District

Waukee, IA

David Wilkerson, Superintendent

515/987-5161

KEY STATS

Grades Served: 8-9

Capacity: 1,000

Size of Site: 48 acres

Building Area: 187,375 sq. ft.

Space per Student: 187 sq. ft.

Cost per Student: \$22,274

Square Foot Cost: \$119

Construction Cost: \$22,273,812

Project Cost: \$30,268,000

Completion Date: August 2015

PHOTOGRAPHY: CAMERON CAMPBELL INTEGRATED STUDIO



The Waukee School District's fast-growing population required it to add facilities to accommodate the influx of students, averaging over 400 new learners per year in the last 10 years. A citizens' committee was formed to study and make recommendations to realign grades and recommend new facilities. After thorough review, the committee recommended the district create two grades 6-7 middle schools, two grades 8-9 schools, and keep the existing grades 10-12 high school.

Timberline School was created to add the second grades 8-9 building for the district. The school provides opportunities for students to grow academically, socially and emotionally, exploring their passions to help shape their

identity. This student-centered learning environment includes six educational learning communities that are the foundation for the student's day. From this home base, student interaction expands through experiencing opportunities within centrally located media, creative, physical and technical education areas in the building.

Extensive daylighting and exterior views strengthen the vibrant and open educational environment. Collaborative learning areas and flexible furnishings support opportunities for the dedicated staff to meet student needs through differentiated instruction and research-based delivery, all while also pushing students to take ownership of their learning.