



MIDDLE SCHOOL/INTERMEDIATE SCHOOL

## New Paltz Middle School New Paltz, NY



The addition to New Paltz Middle School—located in New York’s Hudson Valley—is a project combining functional needs while integrating with the beauty of its natural surroundings. The building massing and materiality draws inspiration from the nearby geographical formations of the Shawangunk Ridge (“The Gunks”).

The design is intended as an abstraction of these natural formations. The rock faces are articulated in the faceted, stepped building elevations and as large masses and materiality, set against the roof edge, reminiscent of a mountainous promontory. Light reflects against the building, an ever-changing play of light, shadow, and form. Materials were chosen to reinforce these concepts.

The addition consists of a new main entry, classroom and specialty spaces, increasing usable teaching space to meet the evolving curriculum. The pinnacle of the addition is the media center, a 21st-Century Learning Environment designed for project-based

learning.

Flexible, multi-use classrooms in part of the addition over the entry into the courtyard was known as the “Bridge of Education,” joining the existing building to the new in a dynamic way. The combination of elements ties the building to the New Paltz community and in the process serves as a proud beacon for the school and the community.

### Project in Progress

Entire school/campus building

#### Tetra Tech Architects & Engineers

10 Brown Rd.  
Ithaca, NY 14850  
tetratech-ae.com  
Stephen Kimball  
607/277-7100

#### DESIGN TEAM

Priscilla J Barclay, AIA, LEED AP, DBIA,  
Senior Vice President  
Jim Bouffard, Associate AIA, Project Manager  
Keith Gallup, AIA, Project Architect  
Michael Hunt, NCIDQ, ASID, IIDA, Interiors  
Bill Wisbauer, AIA, A4LE, Principal-in-Charge

#### OWNER/CLIENT

New Paltz Central School District  
New Paltz, NY  
Maria Rice, Superintendent of Schools  
845/256-4000

#### KEY STATS

Grades Served: 6–8  
Capacity: 650 students  
Size of Site: 15.8 acres  
Building Area: 95,150 gsf. Existing; 37,120 gsf.  
Addition  
Space per Student: 236 sq. ft. before, 298 sq. ft.  
after  
Cost per Student: \$42,183  
Square Foot Cost: \$150  
Project Cost: \$27,418,752  
Completion Date: September 2020

RENDERINGS: TETRA TECH ARCHITECTS & ENGINEERS

