

SCHOOL CONSTRUCTION NEWS

The Newspaper for the School Construction & Maintenance Industry

DESIGN/CONSTRUCTION

Builders Split Gym

TEANECK, N.J. — Creating more classroom space at Teaneck High School was a major part of the facility's redevelopment. With space at a premium, the construction team reused the existing gymnasium, building a new floor within the structure. Officials on the Teaneck Board of Education embraced the plan as the most cost-effective way to provide new classrooms for the rapidly growing district.

The gym was divided vertically, creating 6,000 square feet of additional classroom space. The new second floor houses six classrooms above the gym, which will continue to serve the athletic department and school events. A new permanent wall divides the space, creating two small 3,000-square-foot gymnasiums.

Renovations by ICS Builders Inc. included the installation of a new floating wood flooring system in the new east gym, consisting of a northern hard maple athletic-type surface and a 0.25-inch thick, closed-cell polyethylene foam cushioning underneath. Vinyl composition tile was used in the west gym.

The project also included the renovation of 48 classrooms and a new 2,500-square-foot art studio in the main building. The art studio is outfitted with custom-stained honey-oak furniture and casework manufactured by Sheldon Laboratory Systems Inc.

A 10,000-square-foot multicultural center and new guidance suites were also added. MEP Engineers and DMR Architects provided plans for the \$6 million project.

Norman McGrath, courtesy of ICS Builders Inc.



To address a shortage of classroom space, builders constructed a new floor horizontally across the height of the school's gym.