

# Coppell Independent School District—Richard J. Lee Elementary School

Dallas, TX



Richard J. Lee Elementary School is a challenge-based school where students come first. Driven by a non-traditional curriculum, the design provides a variety of learning environments, giving students responsibility for their education. Learning zones accommodate each student's education preference—whether focused, active or collaborative.

Instead of traditional classrooms, grades

## New Construction/Addition

### Entire school/campus building

#### Stantec

5717 Legacy Drive, Ste. 250 - Plano, TX 75042

[www.stantec.com](http://www.stantec.com)

Terry Hoyle, Principal - 214/473-2578

#### DESIGN TEAM

Stantec Architecture Inc., Prime Consultant  
 Balfour Beatty Construction, Construction Firm

#### OWNER/CLIENT

Coppell Independent School District—Richard J. Lee Elementary School

Dallas, TX,

Dr. Mike Waldrip

214/496-6000

#### KEY STATS

Grades Served: K-5

Capacity: 735

Size of Site: 12.8 acres

Building Area: 95,633 sq. ft.

Space per Student: 130 sq. ft.

Cost per Student: \$24,813

Square Foot Cost: \$190

Construction Cost: \$18,238,102

Project Cost: \$20,963,335

Completion Date: August 2014

Sustainability Rating System/Applied/Status/Level:  
 LEED Gold

PHOTOGRAPHY: STANTEC







are organized into learning communities placed around a central collaboration space. The open design provides connectivity, transparency and inclusivity; small learning communities inspire a sense of community. The building exposes the community to the transformational education model within and through engagement opportunities such as continuing education, exposure to sustainable design and technology.

This LEED Gold building is also the first Net-Zero elementary school in Texas. Geothermal HVAC, gray water usage and 100% LED lighting are sample sustainable design features also used as teaching tools. The design incorporates advanced energy modeling to optimize the plan and building siting while controlling solar gain impacts. The school's unique spaces provide inspiration for learning. Hands-on learning opportunities are tailored to the individual through the design, allowing students to develop their critical thinking, problem solving and presentation skills. From indoor personal spaces to collaborative outdoor gardens, education happens everywhere.

