

Conservatory Green ECE-8 School

Denver, CO



Conservatory Green ECE-8 was designed to operate as two autonomous schools sharing only the gymnasium, cafeteria and support spaces. The current tenants are High Tech Elementary School (ECE-5) and the Denver School of Science and Technology (6-8). The architectural context of Conservatory Green is "New Urbanism," with green belts that weave throughout the neighborhood, and spaces for activity, gardening and gathering. The school is a community facility and the users want to project that image to the public.

The school promotes 21st-century learning opportunities. The cafeteria serves as the center of the school, with library, gymnasium, playground, music, community and academic spaces adjacent. Breakout spaces at a variety of scales optimize students' experiences, and bright colors and durable finishes contribute to a welcoming atmosphere. 21st Century Learning Environments include (1) Learner-Centered Environments, (2) Partnerships, (3) Creative and Collaborative Experiences, (4) Flexibility and Adaptability, and (5) Sustainability.

Spaces are grouped to promote interaction

between groups while fun colors and design elements create unique spaces, inspiring student imagination. Classroom layouts allow numerous arrangements and learning styles. Sustainable features include daylighting, learning environments that teach and design elements that highlight textures and patterns found in the natural world around us.



New Construction/Addition

Entire school/campus building

RB+B Architects, Inc.

315 E. Mountain Ave., Ste. 100 • Fort Collins, CO 80524
www.rbbarchitects.com
 Brianne Smith, AIA, LEED AP BD+C • 970/484-0117

DESIGN TEAM

ME Group, MEP Engineer
 Roche Constructors, Inc., General Contractor
 JVA, Inc., Civil Engineer
 Sheflin Group, Structural Engineer
 Design Concepts Landscape Architects, Landscape Architect

OWNER/CLIENT

Denver Public Schools
 Denver, CO,
 Tom Boarberg, Superintendent
 720/424-2100

KEY STATS

Grades Served: ECE-8
 Capacity: 900 students
 Size of Site: 10.38 acres
 Building Area: 113,616 sq. ft.
 Space per Student: 108 sq. ft.
 Cost per Student: \$15,723
 Square Foot Cost: \$146
 Construction Cost: \$16,556,790
 Project Cost: \$21,991,732
 Completion Date: August 2014

PHOTOGRAPHY: PHOTOGRAPH BY TIME FRAME IMAGES