

2012 Exhibition of School Planning and Architecture

CEDAR CREEK HIGH SCHOOL

Bastrop, Texas

High School category

Project of Distinction – New Construction

pfluger

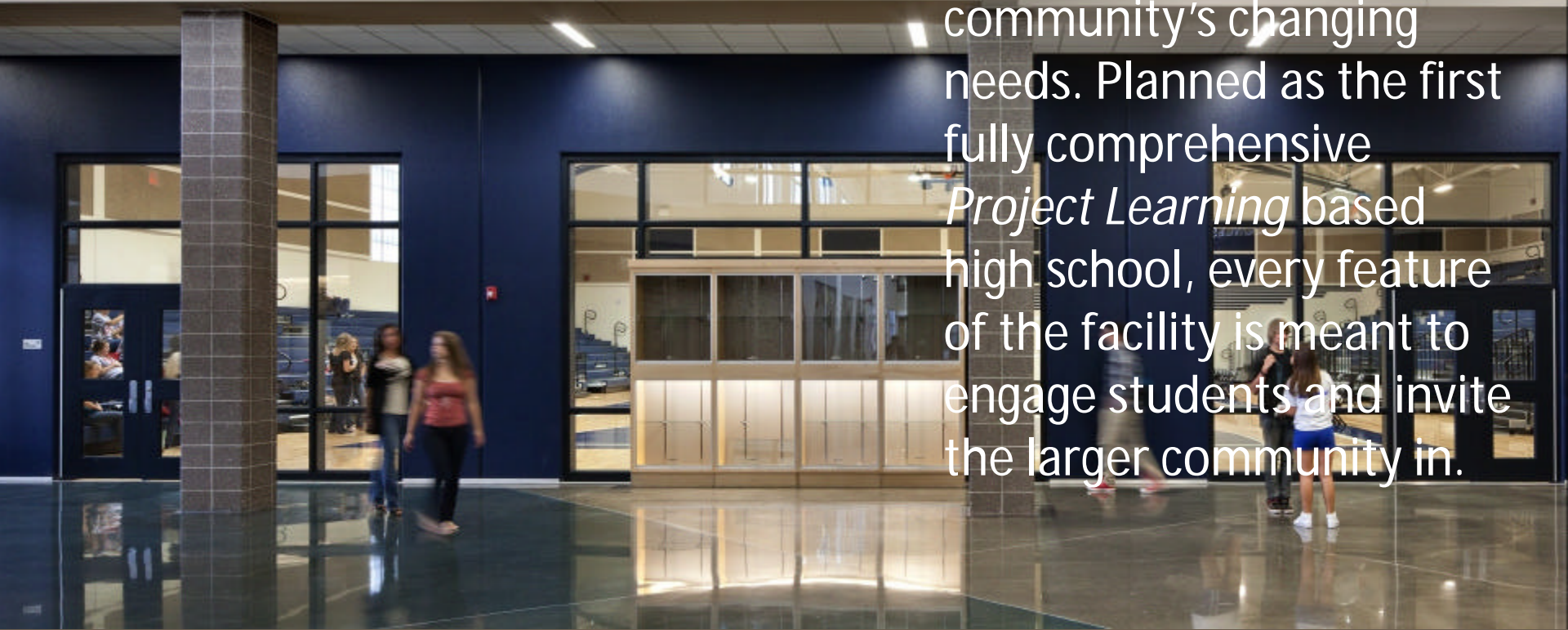
CEDAR CREEK HIGH SCHOOL





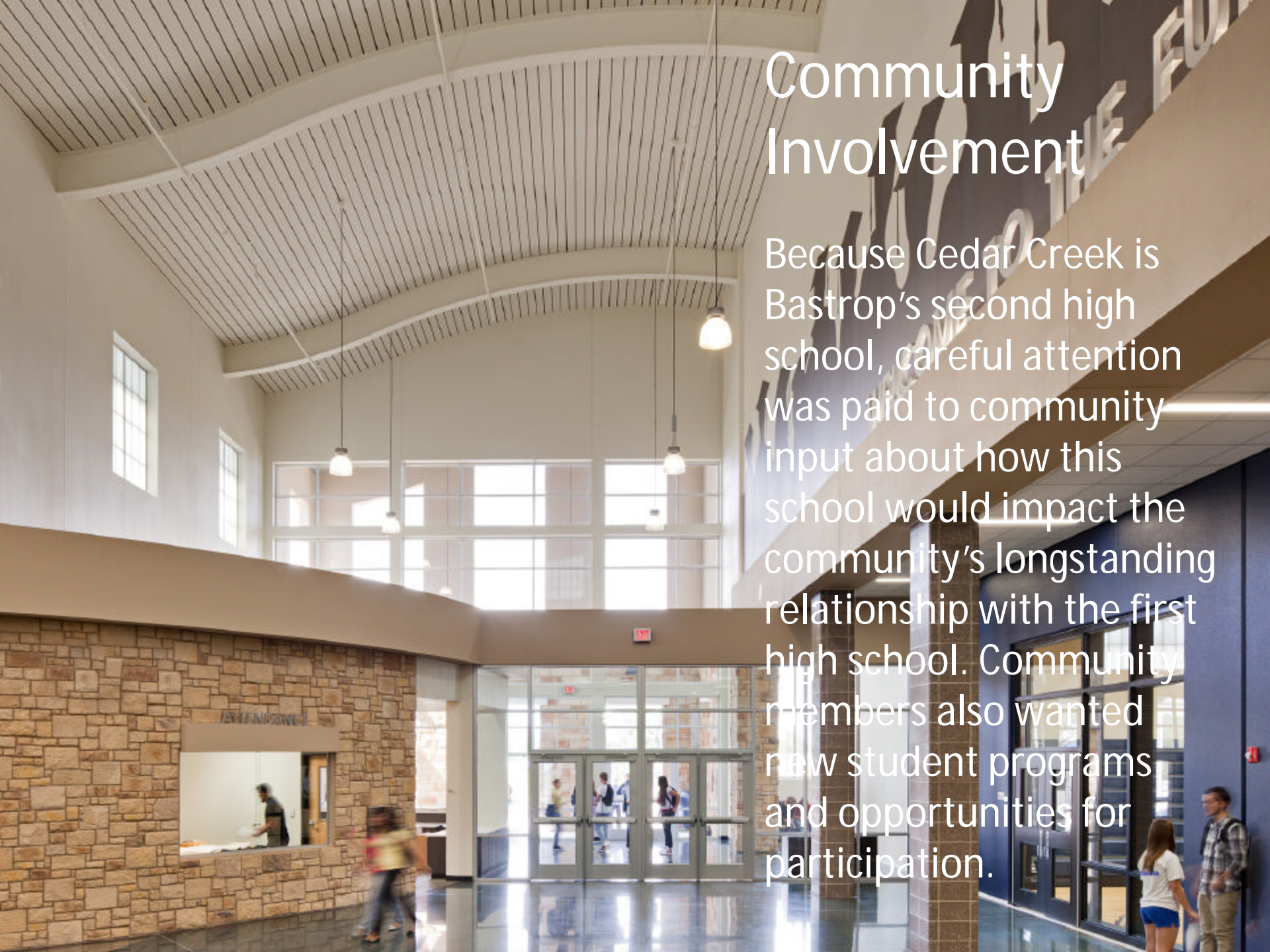
Community Involvement

Cedar Creek High School was designed for flexible use and growth over time to accommodate the community's changing needs. Planned as the first fully comprehensive *Project Learning* based high school, every feature of the facility is meant to engage students and invite the larger community in.



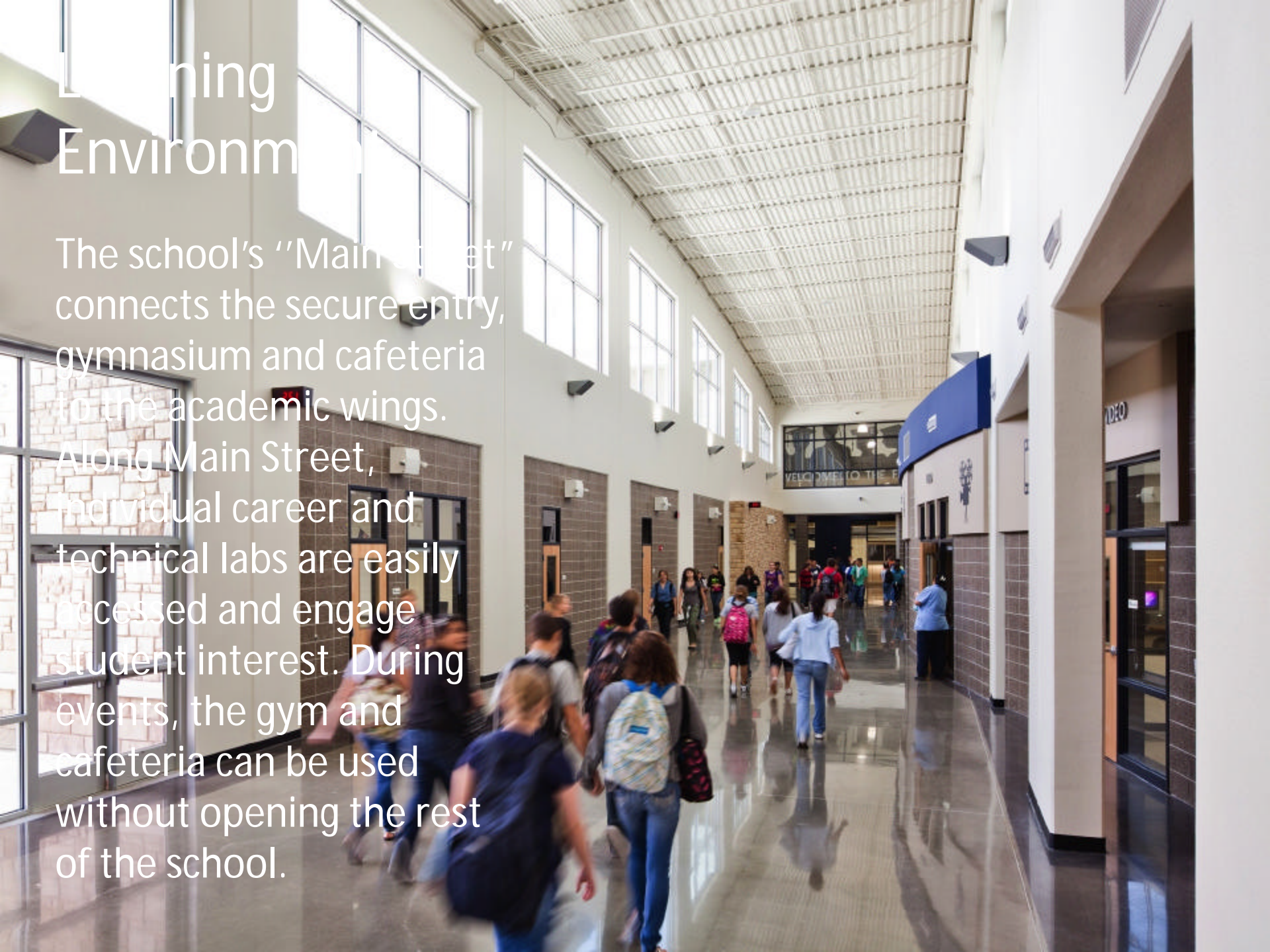
Community Involvement

Because Cedar Creek is Bastrop's second high school, careful attention was paid to community input about how this school would impact the community's longstanding relationship with the first high school. Community members also wanted new student programs and opportunities for participation.



Learning Environment

The school's "Main Street" connects the secure entry, gymnasium and cafeteria to the academic wings. Along Main Street, individual career and technical labs are easily accessed and engage student interest. During events, the gym and cafeteria can be used without opening the rest of the school.



Learning Environment

“Learning Communities” of classroom clusters open onto common areas for group work and individual study. Classroom windows overlook the group space for supervision. A combination of tables and soft furnishings are for student use. Built-in technology can be utilized for grade-level presentations.





Learning Environment

Students have access to wireless technology throughout the school and a one-to-one student to laptop ratio.





Learning Environment

Operable partitions between classrooms also create space for large group presentations.



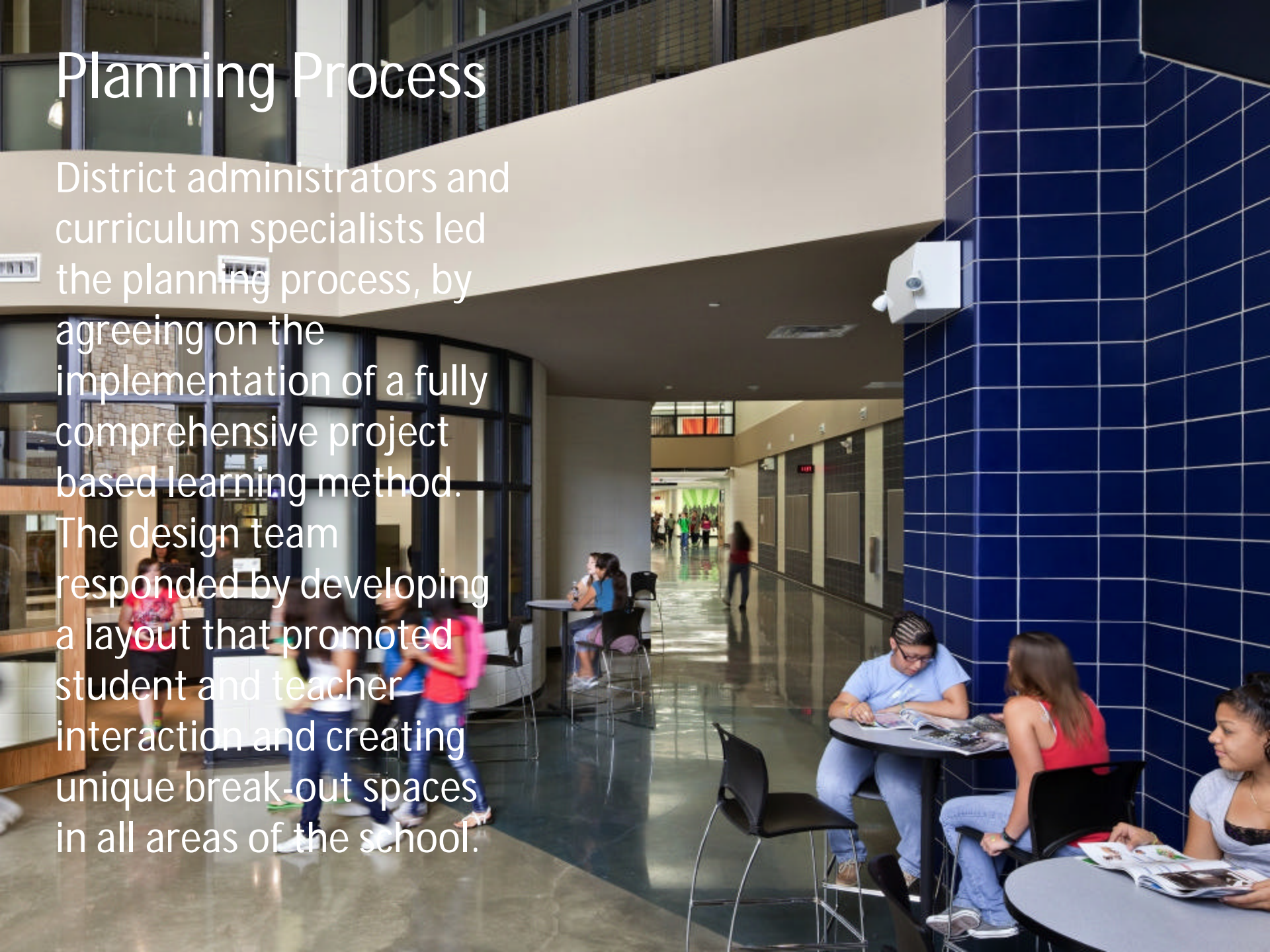


Physical Environment

Economical tilt-wall construction and low-maintenance interior finishes were selected for reduced first-costs and long-term value. On the site, careful attention was paid to minimize disturbance and place the playing fields on level portions, allowing the building to fit along the existing natural hill country contours.

Planning Process

District administrators and curriculum specialists led the planning process, by agreeing on the implementation of a fully comprehensive project based learning method. The design team responded by developing a layout that promoted student and teacher interaction and creating unique break-out spaces in all areas of the school.





Planning Process

Campus leadership agreed to an innovative approach to classroom use, through shared teacher work rooms for team planning and interaction. Classrooms could be fully utilized during planning periods by other instructors, eliminating 'floating' teachers. Teacher work rooms also overlook student common areas.

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Project Data

Submitting Firm :	pfluger architects
Project Role	Architect of Record
Project Contact	Brad Pfluger, AIA, REFP, LEED AP
Title	President
Address	209 E Riverside Drive
City, State or Province, Country	Austin, Texas 78704
Phone	512-476-4040

Joint Partner Firm:	not applicable
Project Role	
Project Contact	
Title	
Address	
City, State or Province, Country	
Phone	

Other Firm:	not applicable
Project Role	
Project Contact	
Title	
Address	
City, State or Province, Country	
Phone	

Construction Firm:	American Constructors
Project Role	Construction Manager
Project Contact	Bill Heine
Title	President
Address	4330 Gaines Ranch Loop, Suite 230
City, State or Province, Country	Austin, Texas 78735
Phone	512-328-2520

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Project Details

Project Name	Cedar Creek High School
City	Bastrop
State	Texas
District Name	Bastrop Independent School District
Supt/President	Steve Murray
Occupancy Date	Fall 2011
Grades Housed	9 through 12
Capacity(Students)	1500 initial / 2300 core
Site Size (acres)	73
Gross Area (sq. ft.)	308,604
Per Occupant(pupil)	205
gross/net please indicate	gross
Design and Build?	yes
If yes, Total Cost:	\$60,802,230
Includes:	building and site development costs
If no,	
Site Development:	
Building Construction:	
Fixed Equipment:	
Other:	
Total:	\$60,802,230



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