

## New Construction/Addition Entire School/Campus Building

#### **BLRB** Architects

1250 Pacific Avenue, Suite 700 Tacoma, WA 98402 www.blrb.com Chris Shelton, Marketing Director 253/627-5599

#### **DESIGN TEAM**

Tom Bates, FAIA, Principal-in-Charge Lee Fenton, AIA, Project Manager Dave Pool, AIA, Project Architect Ben Ferguson, AIA, Project Designer David Boileau, AIA, Job Captain/ Construction Admin.

#### **OWNER/CLIENT**

Lake Washington School District Redmond, WA Dr. Traci Pierce, Superintendent 425/936-1257

### **KEY STATS**

Grades Served: K-5 Capacity: 550 students Size of Site: 9 acres Building Area: 56,528 sq. ft. Building Volume: 1.1 million cu. ft. Space per Student: 103 sq. ft. Cost per Student: \$32,291 Square Foot Cost: \$314 Construction Cost: \$15.2 million Total Project Cost: \$17.8 million Contract Date: Jun. 2011 Completed: Sept.2012 Sustainability Rating System/Applied/ Status/Level: WSSP

PHOTOGRAPHY: BENJAMIN BENSCHNEIDER PHOTOGRAPHY

# Helen Keller Elementary School

Kirkland, WA

Through its design and pedagogy, Helen Keller Elementary School seeks to instill its 320 K-5 students with Helen Keller's voracity for learning and curiosity with the world around her. Just as the sensation of water finally engaged Keller with her surroundings, tactile artwork, sign language graphics, and oversized Braille dots in common areas and on exterior planters encourage students to be inquisitive and thoughtful citizens. Keller's inspirational quotes flank students' paths to four different learning communities, each with identifying themes that reflect the school's mission and its namesake's character: Growth, Respect, Integrity, and Perseverance.

Creative phasing was utilized to construct the replacement school adjacent to the existing working school, and the design needed to adhere to a strict 35-foot height restriction. Extensive glazing and skylights provide plentiful natural light into learning and common spaces, while wireless technology and movable partitions give teachers flexibility. Responsible environmental solutions, including a high performance building





envelope system, mechanical heat recovery systems, and site preservation strategies create a healthy, vibrant place for children to learn. The result is a warm and welcoming building that provides a cheerful human scale and invites students and the neighborhood to share its community "living room."

