



**PROJECT PROFILE:
REDDING
SCHOOL OF
THE ARTS**

955 INSPIRATION PLACE,
REDDING, CA 96003

Middle School classroom at RSA



A design that teaches others; a design that shares itself; a design that inspires all.

Redding School of the Arts believes when it comes to young minds, art enriches, expands and prepares them for a full life in useful and unexpected ways.

The challenges for the school were many. RSA was operating as a charter school in 2 separate locations miles apart, within buildings of district schools, and utilizing whatever tools and resources were available to educators and students. The school embarked on a plan to unite all the students under one roof in a residential location, but some

residents did not want the additional traffic a charter school would bring to their neighborhood. The McConnell Foundation stepped in to offer a site to the school; after learning the complete curriculum and plans for the new school, they decided to fund the entire project - a \$28 million sustainable school.

Architect James Theimer of Trilogy Architecture envisioned a high-performance school from all aspects. The sustainable building design serves to educate students and visitors, while informing the educational process. The interior treatments (little doors for the youngest students!) are designed to appeal to students throughout their

school years, and provide an environment that is conducive to their learning and imagination. James insisted the furniture itself had to be part of a cohesive solution. He researched 'green' furniture in many schools, and found expensive custom solutions.



the school itself - with a cutting edge design - will be a teacher



Completed in the Fall of 2011, The Redding School of the Arts is a 77,000 square-foot, K-8 public charter school. Its energy-efficient program was designed to exceed the requirements for its' awarded LEED Platinum certification. The school was funded by the McConnell Foundation and constructed by Gifford Construction.

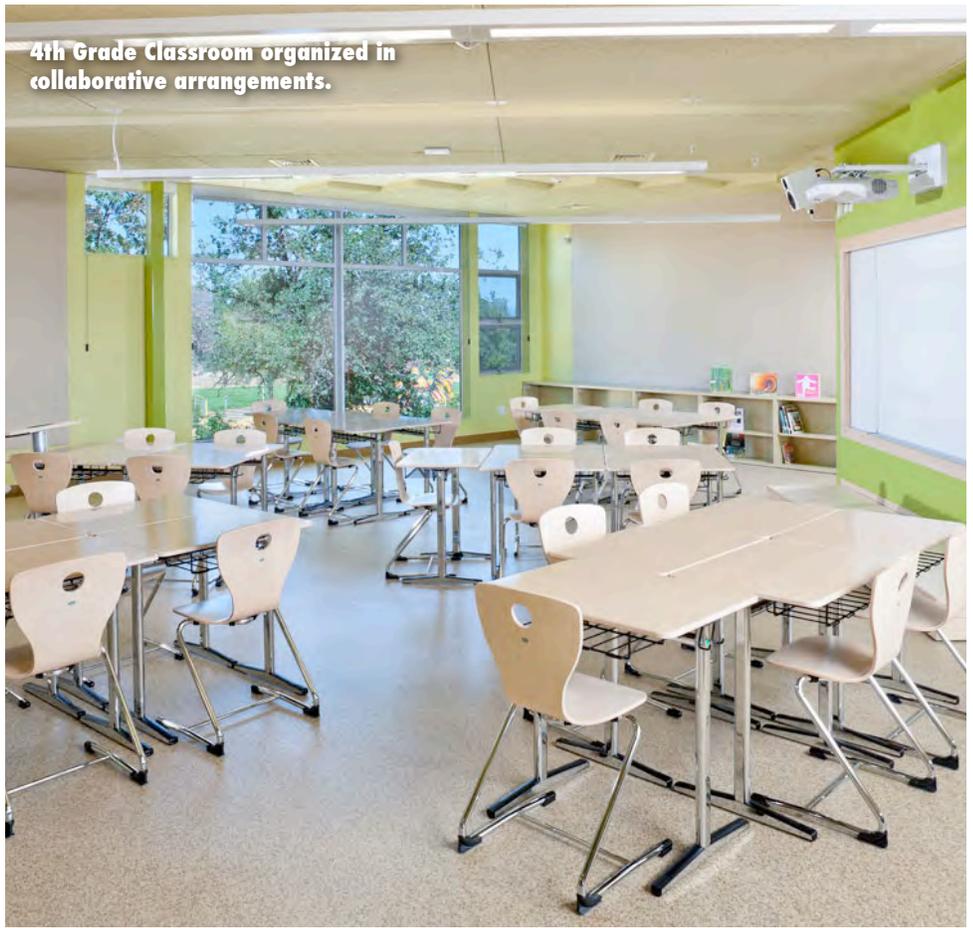
Upon referring to The Third Teacher(1), James researched VS as a potential furniture vendor. VS products met all the criteria for the project: aesthetically pleasing, durable, cost effective and very green! James also liked the idea of a 'rocking' chair, and ergonomics for children as part of a healthy educational environment.

VS installed a classroom mockup, which allowed teachers and students to put theory into practice. The furniture mockup served to define classroom space requirements; to answer 'how will the furniture fit together? and how will it be used?', and to gather teacher input and support to ensure that the classroom environments would work.

Trilogy Architecture's goal for RSA was to achieve LEED Platinum certification. VS was well-documented in all sustainable practices and products. Three unique tenets for 'green' products appealed the design team:

1. It must be comfortable to a kid
2. It has to be durable
3. The product must look good!

VS Furniture met all three!



4th Grade Classroom organized in collaborative arrangements.

Project Highlights

Cost Analysis:

RSA is comparable in its final cost, apples-to-apples, with new green public schools in California.

School After 180 Days of Learning:

The kids really love their new school, their furniture, and especially the Hokki Stool!



Kindergarten Classroom



Products Installed:

- | | | | |
|------------|------------------|---------------|----------------------|
| Uno M Desk | PantoSwing Chair | Ergo I Desk | Euroline Table |
| Uno M Step | Hokki Stool | Sit-And-Stand | DuoTec Drawing Table |



Awards:

- 2012 American Institute of Architects CAE Design Award
- 2011 National Institute of Building Sciences Beyond Green High Performance Buildings Award