

Introducing KnewSpace

Ensuring true small group learning for every student, every day.

How can we reimagine the classroom? KnewSpace provides a plan to reorganize the existing education resources in our schools—staff, students, stuff, space, and schedule—to enable more targeted, small group instruction in every subject. We are piloting the program at several schools today, and the early results are promising. Here's how it works.

Teachers assess student needs and then organize students into small groups according to their ability, learning style, and special needs.

Classrooms across an entire grade provide a large pool of children, so it's possible to create groups of students with similar abilities. Teachers customize material for each group, so that all students—including students at both ends of the curve—benefit. Students progress at a pace appropriate for them. Teachers monitor progress and move students to new groups as needed.



Teachers modify the curriculum to fit into instruction modes that enable personalized learning for all students.

The modes of instruction include whole class instruction, small group instruction, independent study, and project learning. Classrooms become learning rooms that are consistent with the learning task, where there are quiet places for reading and writing, and active places for reading aloud, movement, art, and other activities. In a single school day, students spend 20 to 60% of their time in small group instruction.

Whole Class Instruction	Room 1	Small Group Instruction	Room 2	Independent Study	Room 3	Project Learning	Room 4
1 teacher with 18 students		3 groups of 1 teacher with 6 students		1 teacher's aid with 18 students		1 teacher's aid with 18 students	
Whole class instruction is ideal to introduce main lessons and other content suited for large groups.		Small group instruction sessions are focused—and uninterrupted. Teachers can focus on six students at one time.		Independent study reinforces learning from whole group sessions—providing time for students to review and practice.		Project learning provides space and resources for students to work on special projects related to the main instruction.	

Teachers create a schedule to organize staff, students, rooms, and resources.

Students rotate every 20 to 30 minutes through instruction modes and learning spaces. The rotation schedule—designed by teaching teams—enables students to experience more personalized instruction in small groups. The schedule below highlights how three small groups move through a one-and-a-half hour instruction period. Students benefit from structure, movement, and focused periods of instruction.



Get Involved

Our mission is to improve teaching and learning by reimagining the traditional classroom.

We invite you to find out more about the KnewSpace program. Get in touch with us at 619.977.9339 or hello@knewspace.com.

We can meet with you to discuss the opportunity for your school, or send you information about the program.

The KnewSpace program is supported by the Institute for Instructional Management, a 501c3 corporation located in Alpine, California.

About the Institute for Instructional Management

Dr. Haven is the founder of the Institute for Instructional Management. A former Superintendent, Principal, university instructor, speaker and consultant, Dr. Haven brings his passion for educational reform to the K-12 classroom through his work at the Institute.

KnewSpace is being piloted in two schools today, with approximately 400 students participating in Kindergarten and second grade classes. The Institute for Instructional Management is actively working to introduce the program to additional K-12 schools in California.

KnewSpace Pilot Programs

Creekside Early Learning Center
Alpine Union School District
8818 Harbison Canyon Road
Alpine, CA 91901
March, 2013

Las Palmas School
National School District
1900 E. 18th Street
National City, CA 91950
September, 2013 (ongoing)