

LFHS Foundation Board Members 2009-2010

Kim Munoz
President
Cheryl Killam
Secretary
Debbie Marcusson
Treasurer

Board Members

Sergio Amato
Denise Bunning
Elaine Burns
Patty Charhut
Lisa Dietrich
Linda Ganshirt
Jennifer Graham
Janet Hughes
Ana Kapoor
Joy Murawski
Susan Nommensen
Linda Orfanos

Honorary Members

Ron Bernardi
Jerry Claeys
Tracy Hill
Luke Knecht
Anne McNulty
Allison Pasquesi
Mark Saran
Marge Sorensen

Board of Education Representative

Jim Carey

Administration Liaison

Dr. Jim Gantt

Ex-Officio Member

Dr. Harry Griffith

SMART Board™ Technology Installed in Math Classrooms

Last spring, the LFHS Foundation awarded \$50,000 to the Math Department for the purchase of 20 SMART Boards™ and related peripheral equipment. Over the course of the summer, the SMART Boards™ were installed in every Math classroom, the MRC and Math Office. Math teachers will begin their training on the use of the boards when they return to their classrooms later this month. SMART Boards are a simple idea brought into the technology age. Here's how they work:

A SMART Board looks like a traditional whiteboard on a 10-foot track, but looks are all it has in common with a traditional whiteboard. A SMART Board does for visual activities in class what a tape recorder does for auditory activities. It "records" the work of the teacher and the students as they work through problems, review formulas or write out definitions. There is no erasing. The board just scrolls to the next line just like a Word document or Excel spreadsheet. Not sure what happened a few minutes ago or want to compare this problem to the one that was done before? Just scroll back! Is there more than one way to solve a problem? Just split the screen.

SMART Board technology allows classroom notes and discussions to be permanent and available for others. Students absent for the class can access the day's work. Lessons from each class can be referenced by MRC tutors or forwarded to the LRC. As part of professional development, the Math Department can use lessons to discuss ideas and lesson plans. Now, every student, teacher and administrator with a vested interest in the classroom's technology shares its benefits.

With the Foundation's grant award, the department will also be purchasing wireless slates and Senteo™ Interactive Response Systems. The wireless slate functions as a mouse, pen, and eraser adding mobility and hands-on activity for teachers and students to access the SMART Board™ from anywhere in the room. The Senteo™ remotes allow students to respond in real-time to a classroom question. The teacher reports and records their responses in a pre-programmed format. That's right -- the three students thrusting their hands in the air right away have nothing on the student who ponders a bit before answering. Now everyone gets to show their knowledge! As the students respond via their individual remotes, the system displays what each student knows about the topic giving the teacher immediate feedback.

"The SMART Board and Senteo technologies will be as ubiquitous in our classrooms as desks and chalkboards," said Tom Meagher, Instructional Director for the Math Department. "They have the ability to improve how students and teachers interact in and out of the classroom. Our collaboration with the LFHS Foundation throughout the grant process was very exciting. The Math Department liaisons listened to our vision and the resulting grant will enable us to deliver an innovation that enriches the math curriculum for all of our students."

