



GRANTS AWARDED 2012-2013 (TOTAL = \$27,974)

- **Tech Robotics (MBA)** - Lego Mindstorm NXT 2.0 robotics program at MBA teaches students about robotic concepts, how to design and build a robot, and how to program it using the ROBOTC 3.0 programming language. Aligns with the VEX Robotics program at SHS and exposes students to the fields of science, technology, engineering and mathematics.
- **Luna Interactive Camera (MBA)** - Portable document cameras, webcams and video cameras allowing Math teachers to display student work, teach new concepts, and create video clips which can be linked to their web pages.
- **The Spartan School Store (SHS)** - A school store run by SHS Business and Special Education students providing students the opportunity to learn marketing, finance, business management, and customer relations. It also allows student to use their math and leadership skill, develop self-confidence and learn peer modeling.
- **Mimio Teach Technology (SES)** - Start of the art technology magnetically attaches to a white board turning it into an interactive learning device. Used in conjunction with ceiling mounted projectors, these devices create an engaging environment that motivate our youngest learners.
- **NCTM Conference (MBA)** - The National Council of Teachers of Mathematics (NCTM) provided workshops and seminars focusing on current issues in mathematics such as the new Common Core Curriculum, use of iPads in the math classroom, the best iPad apps for math students, algebraic thinking and mathematical reasoning.
- **Read Strong (MBA)** - The pilot reading program through the SEA Reading Laboratory provides individualized reading instruction to readers of various levels, in addition to offering lessons in areas such as fluency, phonics, comprehension and literature.