



Grants Awarded by the Panther Foundation

Fall 2011 Eight grants, total of \$37,000

■ The Math Touch

This grant will support the purchase of 30 iPod Touches. The math department will use the classroom sets of iTouches for students to use to "flip" classroom instruction. The iPods will allow students to access lessons and video instruction as needed to better understand learning and apply concepts. Students could use the iTouches in and out of class to better understand course content through videos and apps.

Spring Lake Park High School

■ Get Moving with Video Games

This grant will allow for the purchase of a Kinect System (interactive gaming) for each of our elementary schools. The gaming systems would be specifically used with special needs students during adaptive physical education. This would give special needs students the opportunity to move freely, follow directions, and get excited about a variety of video teamwork challenges without being scrutinized by others.

All Elementary Schools

■ iPads for Spanish Literacy

This grant will help provide six iPads for Spanish Immersion Kindergarten. This grant will provide iPads and applications for the kindergarten students to use during small group and independent work time. The use of the iPad and applications will provide students with Spanish language instruction in an interactive and engaging way that can be tailored to meet individual student needs.

Spanish Immersion School – Westwood

■ Lego STEM Enrichment Units

This grant will purchase three classroom sets of Legos (building blocks). The LEGO grant project will provide one unit for each grade level to extend current curriculum units using a Science, Technology, Engineering, and Math (STEM) approach to learning current science standards and processes.

Westwood Intermediate School

■ **Early Connections: Movement, Music & Literacy**

Funding for this project will allow for the purchase of music and movement equipment and supplies. Early Childhood is the most critical time to build and pave the highways for communication between body and brain. Through the expanded use of motion and music experiences, the early childhood staff will stimulate problem-solving abilities, critical thinking, and reinforce a number of academic concepts in the littlest learners (ages birth to five) of the Spring Lake Park School District.

Early Childhood Programs

■ **E-Readers for 7th Grade Bridge Language Arts**

Funding for this project will purchase thirty E-readers for 7th grade Language Arts Bridge Classes. The E-Readers will help create an authentic reading environment that supports each child's emotional and academic development, as well as provide access to a rich array of high interest, engaging and affordable books and periodicals.

Westwood Middle School

■ **Engaging Diverse Learners Through the Use of iPads**

This grant will provide funding to purchase iPads to pilot an intervention program with English Language Learners and at-risk students. Through the use of iPads, we will differentiate our instruction for our diverse learners. The iPads will enable teachers to provide personalized support and enrichment based on students' needs and interests. The iPads will also be a key tool in developing 21st century fluencies.

Park Terrace

■ **E-Readers to Ease Reading**

This grant will support the purchase of eight E-Readers for Special Education. E-readers will accommodate and engage unmotivated and at-risk learners. Providing our students with accommodations to better fit their learning styles will engage and encourage those learners with reading disabilities.

Spring Lake Park High School