



## Errol Hassell Elementary

**2011-2012**

### **iKindergarten: \$618**

#### **Funding provided through Dave Gettling Technology Fund**

The iKindergarten project will provide children extended practice as they work on identifying capital/lowercase letters, letter sounds, and basic sight words by using an iPad. Utilizing technology will allow students to receive instant feedback as they work toward key kindergarten learning targets.

### **Engineering Design: Designing Maglev Systems: \$730.50**

#### **Funding provided through Dave Gettling Technology Fund**

This project will help prepare students, in 18 classrooms at 3 schools, to succeed within the ever changing competitive global job market, by giving students early opportunities to engage in the processes utilized by scientists, engineers and mathematicians as they seek to investigate and solve real world dilemmas. The Engineering is Elementary Project utilizes highly motivating, student-engaged lessons to support engineering design processes through integrated instruction.

**2009-2010**

### **Classroom Engineering: \$950**

#### **Funding provided through the Building Steam 4 All Program**

The engineering profession will be introduced to fifth grade students by parent volunteers who work in the field. Lessons will explain the relationship between science, engineering and technology. Lessons on basic engineering principles, methodology, and a sample of engineering disciplines will be the precursor to a hands-on project. Students will form teams to assemble the project, teaching the importance of planning, communication, experimentation and general teamwork.

**2003-2004**

### **Sensory Integration: \$500**

Sensory integration materials will be used to create a unique classroom experience that provides intensive one-on-one services for students with autism. The materials will offer student enrichment, assisting students throughout their school day for optimal learning and processing.