

2009-2010 \$500 Grant Recipients**Est. # of Students Who Will Benefit****Fort Mill Elementary - Karen Helms*****"Children's Garden"*****400**

Students will erect 3 tiered, raised gardens and cultivate a variety of crops and will learn about plants, root systems, soil components and weather elements necessary for crops to grow.

Gold Hill Elementary - Kim Byrne, Tracy Fisher, Amy Hallman, Kim Hart, Matt Rohring***"Pairing Puppets, Props, and Picture Books with Best Practices in Reading and Writing"*****125**

By using picture books and providing think-aloud lessons, student will learn from literary teacher modeling. Students will then transfer and deepen their knowledge by partnering with younger and older student in a Reading Buddy format. By using well-selected picture books, props, puppets, and music, students reading and writing skills build on the other.

Orchard Park Elementary - Lynn Given***"Opening a New World of Books to Struggling Readers"*****25**

With the Tutor Tote Listening Center and a variety of audio books, students are provided the means to hear a book while reading along using headphones. Through this project, students who are below grade level in reading will have the opportunity to select books to read that would otherwise be too difficult for them to read independently which allows for adequate comprehension for a literature circle discussion.

Pleasant Knoll Elementary - Kylie Carroll, Darby Scott***"Science In Action"*****40**

By providing science materials, students will receive hands-on discovery learning in science. These materials allow for discovery and experimentation for each unit of study where students will be able to conduct science experiments on his/her own.

Riverview Elementary - Kay DeWalt***"Student Led Reading Instruction Is Only a Click Away"*****36**

Utilizing an online membership, students can access books for independent, instructional and take home reading at every reading level from Kindergarten to sixth grade from every genre. Because title, level, interest/subject and genre organize the list of books, selecting books to read will be relatively quick and easy.

Springfield Elementary - Dede Cross, Caroline Ford***"Educational Voicethreads"*****300**

A web-based communications network, this project allows students and teachers to create and collaborate on digital stories, document language skills, explore geography and cultures, solve math problems, offer online tutoring when students are absent, and professional development training.

Sugar Creek Elementary - Lauren Dean***"Teaching Math Through Literature"*****25**

By introducing and reinforcing math concepts through engaging stories with dynamic visuals and literary elements, students are provided opportunities to discuss mathematical concepts, generate solutions to problems, and discover how math is relevant to their lives.

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Fort Mill Middle - Brenda Honeycutt, Virginia Buchanan, Martha Gribble <i>"Keeping Students Up-To-Date with Real World Science"</i>	600
By providing "Current Science" magazines, all students are exposed to up-to-date science information, which timelier than textbook information. Written for middle school students, the magazine is a mix of lively, high-interest articles and activities that use the news to explain how science concepts relate to their lives.	
Gold Hill Middle - Donna Skipper, Kris Thompson <i>"Bal-A-Vis-X"</i>	10
Bal-A-Vix-X is a series of balance, auditory and visual exercises movements during which students toss beanbags and bounce racquetballs across the body's midline to promote left and right brain integration. Potential benefits include: improved cognitive integration; decreased impulsivity and increased attention span; improved academic success with less effort/duress; improved physical coordination and diminished signs of stress; improved awareness of the nuances of sound; and improved eye-hand coordination for reading and writing skills.	
Springfield Middle - Deanna Koverman <i>"Garden Angels"</i>	80
Students will plant a garden thus, being led through the entire scientific method; then repeat the process with less guidance in order to practice their inquiry skills in a real world manner. This project is designed to teach students scientific objectives and help them understand how they can be active in contributing to their community.	
Fort Mill Academy - Mary Hutchinson, Tamara Luckey, Dorothy Ngongang <i>"FMA Leaders Activate Motivation (through) Environmental Studies"</i>	15
Chosen as one of seven South Carolina schools by the SC Department of Education Environmental Education Department, Fort Mill Academy will participate in a program designed to engage middle school students to learn core subjects by utilizing the environment as a means to integrate all subjects. Students will visit local, natural and community surroundings within the Fort Mill region and complete individual and team portfolios of experiences, gained knowledge, assessments and reflections.	
Fort Mill High - Annemarie Dowd, Rita Cater <i>"Motivated to Participate, Wii Learn"</i>	150
Believing that participating in an experience that students associate with fun can be motivating as well as instructional, virtual reality game playing will be incorporated into mathematics lessons by using a Wii game system thereby, increasing motivation and comprehension in Algebra 2 for the Technologies, Algebra 2 and Probability and Statistics.	
Nation Ford High - Col. Sean Mulcahy <i>"Raising Constitution Day Awareness"</i>	100
Marine Corp JROTC will facilitate a poster, essay, and speech contest for students at Springfield Middle and Fort Mill Middle schools which will increase students' knowledge about the founding of our nation. It will allow students to examine and explore the meaning and significance of the Preamble, Articles, Bill of Rights and Amendments. It also provides Marine ROTC cadets the opportunity to plan, organize, supervise and lead the project with two middle schools.	