

## 2009 GRANT AWARDS

**Heart Adventure:** An obstacle course where students physically move through a heart as oxygenated blood and go out as deoxygenated blood. The course has all anatomy marked. For all elementary schools as a week long activity.

**Mad Science Workshop:** Mad Science Workshop is a unique, hands on, minds on, age-appropriate learning experience for pre-school students. All workshops are interactive and introduce students to a basic science topic. These workshops will work with the thematic units through fun, interactive, hands on science activities.

**Rainbow Therapy:** An organization that works with trained, registered therapy dogs that assist people, children and individuals with special needs. Bimonthly visits will allow them to work with children and assist with children's social skills. specialized obedience skills, dog tricks, dog care and grooming tips. All of which will be used to motivate the children to teach their own goals.

**Social Skills Video:** Filming students with autism demonstrating appropriate behavior and then having them watch themselves on film. Viewed in a natural setting within a familiar environment. Production and editing will be an interactive process with STRIVE students, staff, and regular education students (Best Buddies, peer models).

**iPods in the Classroom:** Creating podcast of students demonstrating reading comprehension strategies while reading selected text aloud. These recordings will support assessment of the student's skill mastery. Teachers will also learn how to use iPods and other technology to support small group instructions in reading and assessment of student progress. Intermediate grade students will record oral reading to demonstrate their ability to apply reading comprehension strategies. These recordings will create an authentic product that will be used in the Primary grade classrooms. Completed recordings will become podcasts that will be loaded on a website where they can be assessed by parents.

**Mark Wood:** Mark Wood is the leader of the Trans Siberian Orchestra, a fine violinist, clinician/creator of Electrify Your Strings, and all around rock star. He will work with students during the day on their repertoire at Maine South in the auditorium. During the clinic he allows students to use the electric instruments he frings. The day will end with a concert in the evening. Parents, friends, and community members are invited to attend.

**Physical Activity and Learning:** Enhancing learning, memory, attention, and alertness through the use of specific physical activities drawn from such disciplines as yoga, Brain Gym, and development sequence. Students will incorporate specific movements twice a day. Additionally activities designed to enhance cardiovascular endurance and create brain/body connection as well as modifications to PE curriculum which will focus on endurance and postural strength. The effectiveness of these activities will be assessed through existing data collection.

**Smart Music:** A music practice and assessment tool that will revolutionize the way students practice. Smart Music generates professional sounding accompaniments that help students learn how individual parts fit into context of composition, making practice more productive, enlightening, and enjoyable. It includes a built in assessment feature that provides students with immediate feedback.