



Grant Brings Robotics to Roseland Park School

Young gifted students at Roseland Park Elementary School get to play and learn with robots through a grant from the Lower Pearl River Valley Foundation. The foundation provided \$2,853 for the Roadrunner Robotics program for gifted students in grades two through six at Roseland Park. “Our Roadrunner robotics grant comes in the form of several Mobile STEM labs along with a comprehensive STEM curriculum that will span second through sixth grade students in our FOCUS program,” said teacher Debra Martin. “The approach throughout the system is ‘See Like a Designer, Think Like an Engineer.’ The hands-on learning opportunities should make this a fun, yet practical approach to teaching science to our elementary children.” Fifth and sixth grade students in the program last year placed third out of eight schools in a Navy-sponsored program to design and build an underwater robot. “The foundation is happy to provide support for a project that is designed to instill STEM concepts in students,” said Clyde Dease, foundation president. “It is anticipated that students will develop critical thinking skills which may be used in creative thinking, writing, design and the development of new processes, equipment and facilities. As our world becomes more controlled by automation and mechanics, this project will facilitate learning in the area of robotics.”

