

On Tuesday, February 16, 2010, Dr. Feldhaus's Chemistry II and Physics II students traveled to Sci-Port in Shreveport, LA to compete in the High School Engineering Olympics. Of the five challenges offered our students selected the Mechanical and Structural Engineering challenges. T.J. Spence, Brogan Brasseaux, Ryan Thumon, and Amber Kovac, entered the Mechanical Engineering challenge and won the gold medal by constructing a zip line from thread and other everyday items that dropped a marble closest to a specified target. Philip Raeisghasem, Aya Mouhaffel, Hannah Rugg, and Jarrett Albritton entered the Structural Engineering Challenge. Their challenge involved building a tubing run that allowed a small metal ball to fall from 150cm high and roll out the end of the tube run. The goal was to make the ball travel the shortest distance past the tube. This group's ball traveled about a meter which was too far to earn a medal. Both groups did an outstanding job representing River Oaks School in the 9th annual High School Engineering Olympics!!!!!!