



February 8, 2016

Press Release



Riverview Students Win Awards at the PJAS Competition

On Saturday, February 6th, four Riverview students participated in the regional Pennsylvania Junior Academy of Science (PJAS) competition held at Duquesne University. PJAS allows students to complete scientific laboratory experiments and STEM related investigations under the guidance of a teacher mentor. Students then present their results to a panel of scientists and engineers who evaluate the quality of the student's work. Seventh grade student Tenaaja Sheffey presented a computer science project about the mobile app that she programmed called, "Are we there yet?" Seventh grade student Katie Zatawski presented a botany project in which she investigated methods to prevent the decay of fruits once they were cut. Tenth grade student Ryan Cecil presented his mathematics project in which he explored the branch of mathematics known as graph theory as he worked to develop an explanation of Turan's Theorem. Lastly, tenth grade student Sam Connolly presented a chemistry project in which he investigated the decomposition of Riboflavin due to exposure to different wavelengths of light. Tenaaja and Katie earned Second Awards for their projects. Ryan and Sam earned First Awards, making them eligible to compete at the state PJAS competition in May. In addition, Ryan received two special awards, the Duquesne University Excellence in Mathematics Award as well as the Director's Award in Mathematics. Each award includes a \$100 cash prize. Sam also received a special award, The Duquesne University Excellence in Chemistry Award, with a \$100 cash prize. Congratulations to all the Riverview participants for their hard work and dedication to their projects over the past two months, and good luck to Ryan and Sam at the PJAS State Competition!