

Hello, my name is Gregory Romanovsky, and I am currently a senior at Niles North. I am currently enrolled in my first STEM research course. The experiences that I have had in SIRS are learning about many new topics and learning how to research topics extensively and how to properly document results. The research that I have completed throughout the year was about how a fabric can be hydrophobic or hydrophilic and how much water is absorbed into specific materials. Some previous experiences that relate to my project are that I was on the high school swim team. I have not taken any science courses outside of Niles North High School. Some skills that I have acquired throughout my time in this SIRS class, are being able to manage my time well while planning and creating a prototype by creating a schedule that each step had to be completed by a certain date, learning how to collect and record data while using excel to record the results from my testing, and how to create different graphs from my data, how to properly present in front of a large audience by learning how to properly project my voice and to make sure that I did not look at the screen too much and that I maintained eye contact with my audience, I learned how to properly write a review of literature by asking all the senior members in my class, my teacher, and tutors in the Point helped me properly format and edit my paper, and one other skill that I have learned is how to properly research a topic because when I started this class, I only knew how to basically research a topic and not how to deeply research it, but my teacher taught me how to search deeper and more thoroughly. One award that I received for my work was a silver award at the science fair. One reference is my teacher Mrs. Posnock, and her email is suspos@d219.org.