

## **Panda Challenge Analysis**

In this exercise I was given two different data sources to figure out key information about the school district. I was able to merge the two data sources together and find key information to gain a better understanding of the reasons that test scores are where they are.

The first thing that I noticed when analyzing the data is that Charter Schools had a drastically higher overall passing rate than the district schools had. The best 5 performing schools were all charter schools, while the worst performing schools were all District schools.

The second thing that I realized is that the amount of money per student does not positively affect the test scores. In both math and reading the average test scores were higher when less than \$585 was spent per student in comparison to when \$640-\$680 were spent per student.