

## **Roscoe Collegiate High School Senior Capstone Projects**

All Roscoe Collegiate ISD students in 3rd-12th grade will participate in an annual research project culminating in a graduate-style research poster to be presented to a panel of judges who ask high level questions of the research. Students must defend their work.

The senior capstone projects begin during the student's junior year. 11th grade students choose a topic related to their educational pathway. During their junior year, student conduct the literature review for the senior project. The literature review culminates in a graduate-style research poster to be presented to a panel of judges who ask high level questions of the research. Students must defend their work.

During their senior year, students perform the active investigative research whether it be experiments, surveys, or observations. The investigation is formed around a central research questions, and is grounded in data discovered during literature review conducted during the junior year. Students collect data, analyze data, and report their findings on a research poster as described above.