

Mid Valley Secondary Center Gifted

By: Mrs. Piorkowski

Mid Valley Secondary Center gifted students are keeping busy in the classroom and on campus. Three eleventh grade students are spending part of their week at the University of Scranton for classes. They're getting ready for their first college final exams. They consult their math teachers at the U of S and at MV to make sure they have the concepts down pat.

They're also collaborating on a group project in Mrs. Graff's class, using the project's prompts and taking them in a new direction. The students are looking at the facts presented in Arthur Miller's, The Crucible, and offering an analysis of the characters, twenty years after the event took place. Using green screens, symbolic costuming and extensive script writing, the students are creating a modern documentary based on the play.

Eighth grade students are expanding, on what they are doing in Mrs. Stewart's Math class, and Mrs. Abda's Algebra class, by taking an online Algebra enrichment class.



Students are taking what they know and delving deeper into the math concepts of their choosing.

Middle school students are also preparing for the 2018 Middle School Computer Fair. Students can use Scratch and other programs to create an animation.

A 7th grade student is working on her first PJAS project. She is looking forward to the competition.

After school 10th grade students are preparing with the STEM teacher Mrs. Davis for a Robotics event.

Some of the gifted students are taking part in a recreational chess club once a week after school.

Gifted Math at the Mid Valley Elementary Center

By: Mrs. Krajewski



The Mid Valley Gifted Students in the Elementary Center are working on a shadow project.

Students need to measure their shadow three times a day to see if their shadow will remain consistent over time. Students are looking to find if the length of their shadow will change for the six month period, that is: will the length of their shadow be the same in May as it was in November? Students will record their information, and at the end, write a report stating their findings. In the report students will need to be able to defend the results of their findings, and explain if their hypothesis was correct or incorrect.

In addition to the shadow project, students are practicing logic problems with Mrs. Krajewski.