

# ACS Central Wisconsin Teaching Enhancement Grant

## Update August 2022

The ACS Central Wisconsin Teaching Enhancement Grant was launched in 2021. In response to the COVID-19 pandemic, the ACS provided additional funding to all local sections during the 2021 fiscal year. The ACS CWS leaders chose to create this grant initiative to support K-12 chemistry teachers within our local section boundary. Our hope is that these funds help educators to inspire the next generation of chemists! The first five recipients of Teaching Enhancement Grants that were awarded in the 2021-2022 school year have made good use of the funds provided! Below are a few updates.



Kris Kunkel's class of 2<sup>nd</sup> graders has been actively exploring different chemistry topics with hands-on activities. The students have gotten to make paste, cola, and a volcano.

Daylyn Hopp's class of 5<sup>th</sup> graders explored topics in their Chemical Magic unit. Students tested liquids to remove tarnish from a penny and learned how to detect an acid through the reaction with baking soda.



Mark Totten's class of 10<sup>th</sup> graders explored fermentation. The students measured the release of CO<sub>2</sub> gas and the percentage of alcohol formed after combining yeast with sugar.

Laura Terpstra's AP Chemistry class learned how to perform distillation. The students fine-tuned the technique and then distilled the cherry flavor from a sample of Cherry Coke.



ACS Local Section  
Central Wisconsin