



Shakopee West Middle School

Superintendent: Mike Redmond
Principal: Gwynne Chase
Assistant Principal: Jordan Halverson
Dean of Students: Ainsleigh Noble

After years of doing the same Technology Education curriculum in my classroom, STEM CTL came to Minnesota. I jumped at the 1st chance to pilot the new EbD curriculum. Once I was immersed into a new world of STEM projects for middle school, seeing the excitement in the new projects amongst my students was amazing. I decided to continue growing, by adding some high school training into my skills as well.

I was in the first cohort for OnshapebyDesign. It has become my all-time well used STEM CTL curriculum for my online students in both Middle and High School. My perseverance has now trained my co-teacher to run our middle school in-person classes on Onshape with the OnshapeBYDesign curriculum this year as well.

STEM CTL has worked with me a few times to allow me to become an ATEC and NTEC . Being in Minnesota's pilot group, I was asked to become a ATEC with the STEM CTL training program for middle and high school curriculum. I was provided agendas, welcome emails, and project examples to use as a guide to deliver engaging PD sessions. I felt very ready when I delivered the curriculum to a Minnesota School district summer PD session.

Then after my passing of the Onshape Associate Exam I was provided training to become a NTEC for OnshapebyDesign. I have been and continue to receive great support to prepare me for interactions to train others internationally. I have prepared presentations for our own state and ITEEA conference event and have worked with adults across the world as a co-teacher in last spring Cohort #2 session. My recent NTEC experience for OnshapebyDesign was for a Maryland School district PD session. STEM CTL was very supportive in this PD as I wasn't too sure what I was to expect. With teamwork and collaboration with STEM CTL, I was able to deliver a personalized session for them to help begin their school year off strong in the OnshapebyDesign curriculum. I am excited to continue my NTEC adventures as well as pilot upcoming curriculum developments for and with STEM CTL.

~ Mrs. Ashley Fore