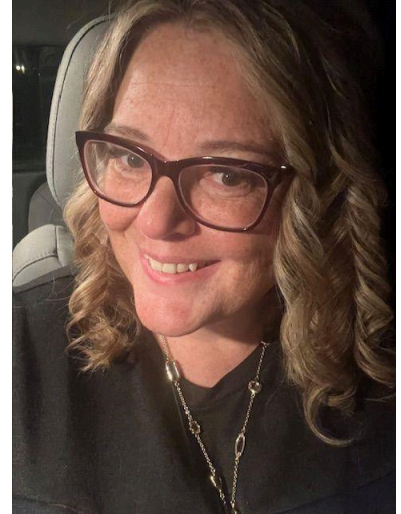


Jennifer R. Beam
Elementary and Junior High Engineering and Robotics
Bldg 3, Rm 306

Hello!

I am Ms. Beam, and I am excited to be your Engineering and Robotics teacher.

I graduated from Ottawa University in 2008 with a Bachelor's degree in Early Childhood Education. I continued my education by earning a Master's degree in Curriculum and Instruction in 2011. My teaching experience ranges from preschool to adult education. For the past 10 years, I have found my niche in the world of engineering and robotics.



I have had the pleasure of starting several successful engineering and robotics programs across the state. This passion began when I worked for the Arizona Science Center as an educational facilitator. That role allowed me to mentor and work with amazing districts and teachers throughout Arizona. I have also worked with the Arizona Department of Education on rewriting the CTE standards and participated in a long-term STEM research project with ASU. On the weekends, you might find me teaching STEM workshops for teachers and parents.

I am not an Arizona native; however, I remember when Gilbert Road was the last exit on the freeway. There was nothing but desert on the east side of the overpass. I currently live in Mesa with my adult son. My daughter is married and lives in Mesa with her husband.

I look forward to having an adventurous and exciting year with my students.

Best wishes,
Ms. Beam

Required Materials for Junior High Engineering and Robotics Elective

- Computer and charger- seriously, we use it every single class!
- Wired Earbuds
- Pencils... we seriously need a lot of pencils
- Composition Notebook - college ruled.
- 1 Box of Kleenex
- 1 bag of individually wrapped candy
- 1 Hand Sanitizer

Teacher Wish List Always Appreciated!

The items in the classroom Amazon Wish List are not required, however, they are items that will make our classroom environment more enjoyable and collaborative. At the beginning of the year, most of these items are extremely inexpensive at Walmart and do not need to be purchased from Amazon. This list is meant to be an example of the items our classroom needs. **Any quantity and/or brand are appreciated!**

Some items can be purchased at the Dollar Store.

