



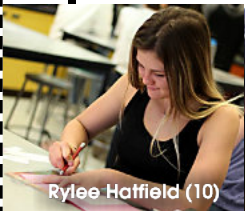
Photo by Delaney Ochsher

# be structural

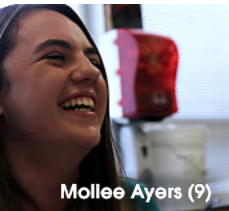
In Ag Welding, students learn how to be creative with metal. Welding is a part of the Ag Experience for students to explore and understand careers that involve welding and metal.

1. **Precision** Focusing on her welding, Leah Fetzer (11) demonstrates precision in her work.
2. **Forming** Brianna Fisketjon (10) uses pliers to form and bend her project.
3. **Learning Process** Firing up his welder, Blake Dilka (10) said, "Welding is a good learning process and I hope to do a lot of welding in the career that I pick in the future. I'd say that Oxy Welding was pretty difficult because you had to add rod and the ways to add it is difficult."
4. **Ready To Go** Dakota Powell (11) prepares his assignment to be welded on.
5. **Ag Experience** Wyatt Hall (10) and Noah Moore (10) start up their welders with a firey blaze. Moore expressed that, "Welding is a part of an ag experience and it will get me more into the agricultural areas."

be open minded  
-Tobias Harper (10)



Rylee Hatfield (10)



Mollee Ayers (9)



Caden Woodmansee (9)



Maddy Walls (10)



Orin Brown (10)



Yaritza Lopez (10) Caitlyn Cowell (10)  
Malson Kraft (11) and Annalisse Holte (10)

# TIMBER!

Woodworking is an elective class full of innovations. It is also a class about basic structures of wood and the objects that can be made from lumber.

1. **Treasures** While sanding down a piece of wood in Intro to Woodworking, Tim Nelson (10) commented, "We make a wide variety of things such as treasure chests, planes, jeeps, and recently chairs."
2. **Safety First** Demonstrating how to use the table saw, Jesus Sanchez Lopez (9) watches Mr. Armstrong carefully.
3. **Scrap Wood** AJ Bath (11) pries a board from some scrap wood to use to make his project.
4. **Technique Matters** While hammering some nails into his project, Simon Reichel (10) stated, "I enjoy learning about the techniques that we use and the interesting projects that we make in class."

be posture  
-Aria Daniels (9)



1



2



3



4



# Babies Galore

What was the most challenging about being a parent for a weekend?

"The most challenging part would probably be doing homework and keeping track of the baby. Getting plenty of sleep was hard because it would always cry at the worst times."



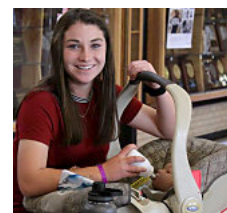
Bryana Tannehill (11)

"I hated when it would wake up in the night because mine would wake me up every hour and a half. Clearly, my baby was set on the hard mode."



Everett Preston (10)

"Definitely figuring out what has wrong with the baby because it couldn't talk was the most challenging part."



Ali Schmitt (10)

be honorable  
-Jake Burkholder (10)

be caring  
-Emma Williams (10)

## The Lemonade Group

### Environmental Science

Every year, Zac Lemon's Environmental Science class learns about water usage and water quality. To see this in the real world, students traveled to the Poudre Learning Center in Greeley. "The true meaning of going there is giving kids the knowledge about what they need to be concerned about with water. More than anything, it's just about the experience," said Lemon.

- 1. Rock Bottom** Just finishing kick netting the river, Cameron Spahn (11), Pedro Porras (11), and Maurisio Estrada-Madrigal (11) observe living organisms they collected from the bottom of the river.
- 2. Splash Free** Filled with excitement, juniors Lucas Dowdy, AJ Bath, and Shea Baucke are about to enter the water with their waterproof trousers.
- 3. Measure** One of the tasks that students Armando Munoz (11) and Jose Silva (11) were asked to do was wade in the river to measure the depth, width, and the speed of the river.
- 4. Sitting Ducks** While sitting in the river, juniors Spencer Renfro, Conner Walker, Derek Renfro, Javi Hernandez, and Armando Munoz use their waterproof trousers to their advantage.
- 5. Teamwork** Anya Womack (11) takes a selfie with Mr. Lemon and Shae Florence (11) early in the morning. Womack said, "My favorite part about the field trip was working in a team and then being able to test and see the different levels of pH in the river and the high-low current."
- 6. First Time** "Being in waterproof trousers for my first time was pretty cool. While I was there, I learned about how little creatures live in the river and the way the river works," said Jose Silva (11) while taking a picture with Mr. Lemon and juniors Jessica Montoya, Breanna Martin, and Carlos Bahena.
- 7. Trapping** When the students were asked to trap and collect invertebrates from the bottom of the river, they found a crawfish.
- 8. What's in The Water?** Cade Bean (11) and Travis Carlson (11) take a break at the edge of the river bank. "Everyone cooperated and it was nice to know what is in the water that we drink and shower in. There is a lot of stuff in the river like trash and algae that definitely needs to come out before we drink it or use it," said Travis Carlson (11).



Photos Courtesy of Zac Lemon

