

the way I  
see it...

"Looking at cells through a microscope was fun. It was a nice change of pace in class."

Emily Norton, 9

"Fire, Labs with fire always look cool. Just seeing the flame is cool."

Alyssia Whatley, 12

"We took a metal ball and built a structure. We were supposed to build it so it didn't break when the ball hit it."

Tomas Valenzuela, 9

"My favorite lab was cutting up blue cubes. We poured vinegar on them and turned them yellow. I liked being able to watch the reaction happen."

Jonah Ramsay, 10

"Looking at different cells in a microscope. You would look in the microscope and see all the different parts of the cell. I liked looking at neat cells."

Josef Millsap, 10

"I'm taking anatomy. I liked the mink dissection. I got to see how the body works. A lot of people in my class got nauseous."

Misael Meza, 12

"We had a lab with fossils. There was a bunch of small rocks with fossils. It was really cool to see a shark tooth in one of the rocks."

Jonah Lee France, 11

"I got to look at different cells through a microscope. It is cool to see what they look like because we can't see them with our own eyes."

Megan Jordan, 10

"Dissecting a heart. I got to see and feel the inner workings of a heart."

Rayne Quinta, 11

"Learning about black holes. Black holes are very interesting."

Zacharias Ramsey, 11

## GETTING hands on

1. Sidney Robinson, 12, Evan Gallagher Trapp, 12, Talia Miller, 12, and Samuel McCormack, 12, got to look deeper into a deer. Sidney said, "We are cutting open animals. Cutting them up and taking a look inside was the part I really enjoyed. The deer got hit by a car and it was struggling so a ranger had to kill it. So, we got to cut a bullet out of his neck."

2. Jayden McPhatter, 11, Leo Goraczowski, 11, and Junior Brown, 11, work with Mr. Csizmadi on the Copper to Copper lab. Leo says, "The copper to copper lab was really fun. We got to dissolve copper using other chemicals. The different colors and watching them change was my favorite part."

3. Vista Ridge's HOSA members come together for a group photo at the end of the state competition, congratulating each other on their respective categories.

4. Brayden Hutchinson, 9, explains "I got to hangout with friends. It was cool learning about velocity but, the wind was unexpected and made it difficult." when asked about a paper airplane lab he did.

5. Laina Skaggs, 11, and Kylee Patterson, 12, dissect a sheep's brain. They are able to see the parts of the brain they are studying.

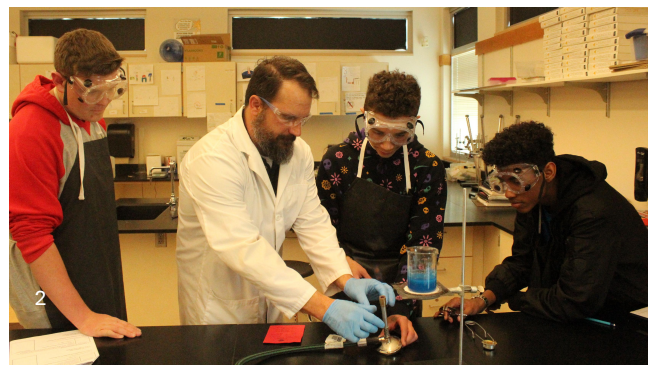
6. Medical Forensics studies a deer. Looking at a real life example gives a new point of view to the class.



## HEART OF HOSA



*"HOSA to me translates to Opportunities. Students have so many opportunities to take on leadership roles, to meet health care professionals, to network with other like minded students and to be competitive with others. This year my favorite memory would be all of HOSA State Leadership, it was awesome to see students who are brand new to HOSA get onto the awards stage."*  
-Mrs. Dalton



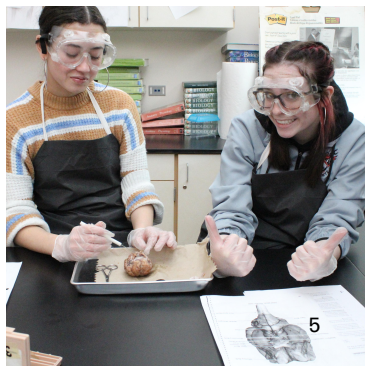




# getting down TO THE SCIENCE

Vista's variety of science courses allow STEM driven students to get more engaged in the activities provided through labs and clubs. The labs provide the students an interactive way to learn the material and personally see and study the subjects they are learning about. Putting on aprons and goggles, students can participate in a wide variety of labs at Vista Ridge, from chemical reactions to animal dissections. Outside of

science course, students can participate in HOSA. HOSA is a club aimed toward medically oriented students. It allows them to explore career fields and learn more about these subjects.



## HEADING UP HOSA



"It's a biomed club for those interested in healthcare. It was my first year competing. It was cool to learn a lot because the conference has a lot of informational classes."

Jordan DeNiro, 11

"Hosa is a club targeted towards those interested in the medical field. Each year the club competes in state. We also help with the blood drive."

Karah Harris, 11

