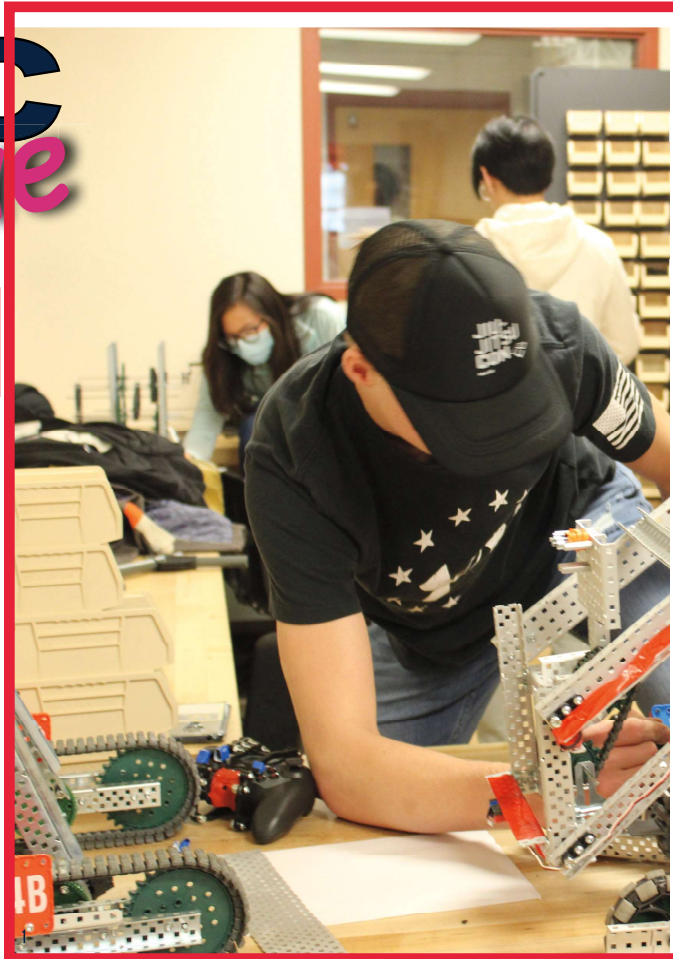


ELECTRIC avenue

Technology is all about problem solving and adapting when problems arise. Vista's Robotics Team problem solves every day when building their robots. 1. *James Orders, 10, and Richard L. Peters, 10,* are shown working on a robot in Robotics class. The hardest part about building a robot according to Peters is "not getting mad at the robot when it doesn't work." Despite those challenges, the Robotics team has built an amazing robot this year, prepared for competition. The team competed in a citywide competition and won second place. He says, "On Saturday at the competition we lost a qualification because I purposely gave the other team points and we would have won, and the final count down was playing while the referee was trying to determine who won, it was really intense!" Vista's technology classes offer a large variety for our students. Learning how to code with Mr. Hunt or learning about Cybersecurity are just a few classes on the agenda!



2. *Dominic Hine, 10, and LaNaja Lattimore, 10,* working in intro to engineering class. *LaNaja's* favorite part about her class is "being able to work with my classmates and creating new things". She also told us that "my favorite assignment so far was when I got to design my own airpod case"



3. *Loukas Roach, 10,* having a good time in his intro to engineering class. His favorite part about his class is "It's not that much work and it's fun to build things on the 3D computer." *Loukas* also mentioned, "I recommend this class because it helps you if you want to do construction, and it also helps you with measurements so you know how to build in your future life"

TEACHING TECH



Mr. Hunt teaches coding and similar technology based classes here at Vista. He is very passionate about his job, saying, "My favorite part about teaching technology classes is when I see the future in young people that they never saw before. When I can see that they are getting inspired and getting interested in something. So, fundamentally what I think of is that interest is intellect, whenever you get interested in an area, you can have intellect in an area. It doesn't matter what it is. To me, I find that that's probably the most gratifying aspect of my job is to see people getting interested in a topic."

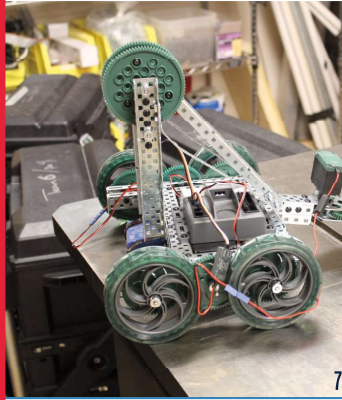
4. *Loukas Roach, 10, and Julius Reed, 10,* are in intro to engineering class. *Julius* told us that the best part about the class is that it's easy and fun. He also said, "the hardest part is remembering all the terms and how to use the sites"



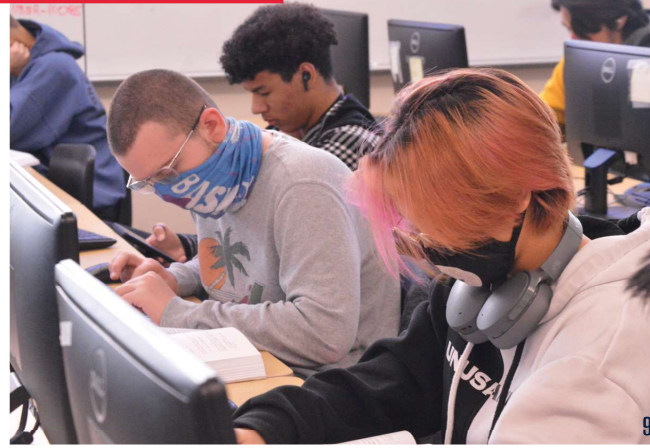
CYBER patriots

On October 23rd the CyberPatriots club competed in the first competition of the season. Both teams were responsible for finding security vulnerabilities in the Windows 10, Server 19, and Ubuntu 18 operating systems. All had to be completed within 6 hours.

There were 3320 teams around the world that competed virtually. One of Vista's teams placed 897th and another one placed 1281st. It was a great accomplishment for their competitions.



Members pose in the hallways after a meeting. Pictured from left to right: Kelly To, 12, Brandyn K, 10, Alexandria Smith, 12, Jasmin Rosales, 12, Alexander Ruffalo, 10, Luke Charbauski, 10. Kelly says "I recommend joining this club because if you are into this type of stuff, its fun and a good experience."



Brandyn K, 10, & Alexandria Smith, 12, work together on a computer to work on an assignment for the club.

5. Tommy Claman, 11, and ChangRen Xu, 10, finish their assignment for their technology class, working on computers and problem solving.

6. Umar Jones, 10 is in intro to engineering class and recommends this class because "It's useful if you want to become an engineer in the future. The a design process is mostly on the computers."

7. The robotics team built this robot together for competition.

8. Alan Tran, 12, and Andy Ai, 12, take a photo break after working on their robotics project during a period. They spend various times a day or even after school creating additions to the project.

9. Brandyn Kashansky, 10, and Maya Bautista, 12, work on a coding assignment in Mr. Hunt's class. Maya said, "In my coding class, I am learning various coding languages. I'll be able to utilize them in many different ways, such as game creation and website creation. I even have a job lined up after high school for website maintenance."

10. Keith Proctor's, 10, favorite part of his coding class is to make games on the computer and he would recommend this class because, "the teacher teaches us how to code and we get to be with our friends." For him, the hardest part of coding class is "to follow along."



Members of the club pose together during a meeting. Pictured from left to right: Alexander Ruffalo, 10, Jasmin Rosales, 23, Kelly To, 12, Brandyn K, 10, Luke Charbauski, 10. Jasmin describes the club, saying, "The competitions are my favorite part and that we get to talk and work together. It's a lot of work but it's fun."

Designed by: Sara Eliasson, Madeline Hale