PV Tech 4 Success! We are so excited to be the first TUSD High School to offer each one of our students a laptop. Within the next few weeks, every student will be issued a laptop that they will be able to use during the school day, as well as at home.

Students will be able to utilize Office 365 to help with their organizational skills, as well as collaboration with teachers. The laptops will provide access to lessons and curriculum support, in and out of the classroom. They are a tool that will help make learning more interesting and will help students reach their academic goals. Strong digital skills are not optional in today’s tech-savvy world, and Palo Verde High Magnet understands this! Way to be 212°!

This year’s show is entitled, “Child’s Play” and includes Come Out and Play, Born to Be Wild, Smells Like Teen Spirit, Rock and Roll All Nite and Alive & Amplified. You won’t want to miss it!

Check out PV’s new band uniforms! We are rockin’ Royal Blue and Old Gold.
U of A KEYS STUDENTS CONTINUE TO IMPRESS

During July, Logan, Hailey, Mimi, and Anya presented their research at a poster session on the U of A Campus. They were also recognized at an awards ceremony for completing the program. In addition to gaining authentic lab experience at a research university, they get automatic entrance into the U of A Honors College!

Logan’s research: “Creating an In Vitro Model of Microbial Infection and Symbiosis in the Presence of Normal Human Skin Fibroblasts”
Mimi’s research: "Exploratory Analysis of ICU Delirium"
Anya's research: "Optimizing OATP Detection in bEnd.3 Cells to Study Migrane Drug Transport"
Hailey's research: "Analysis of Higher Protein Content in Mutagenized Soybean Lines"

PV ART STUDENTS BEAUTIFY THE COMMUNITY

During the summer of July 2019, a group of current and former Palo Verde High Magnet School students, along with head artist, Isaac Caruso, took part in painting a public mural at nearby Palo Verde Park. When the mural was unveiled to the public, it was amazing! It captures the natural beauty of the desert, as well as the sense of community (new and old).

Thank you to Alexis, Alex, Jenna, Filomena, Sarina, and Isaac! The piece is beautiful!
PVHMS AP STUDENTS SHINE!

Our AP community is amazing and is growing!

Did you know that Palo Verde High Magnet School currently offers 17 Advanced Placement (AP) options? AP gives students the chance to tackle college-level work while they’re still in high school. Participants also have the chance to earn college credit and placement. Last year 193 AP exams were taken at Palo Verde! The extra effort our students put toward their AP courses is definitely worth it! Consider these benefits:

- AP courses offer the opportunity to study a subject in-depth at the college level. This better prepares students for college.
- If students receive a high enough score on an AP exam, they may be eligible for credit, advanced placement, or both at most colleges in the United States.
- The AP Program offers AP Scholar Awards to students for outstanding performance on AP exams. If they qualify, colleges will recognize this achievement.

PV's Academic Ambassador (AP Club) meets Thursdays after school, (as well as Thursdays during lunch for business needs). Peer coaches also get together Wednesdays after school to study, help each other, and work on assignments. Don’t hesitate to reach out to Ms. Rothsstein in room 115 if you have any questions.

Congratulations to the following PV students for earning Scholar Awards on the 2019 AP exams!

Lauren Badinger – AP Scholar with Distinction
Elijah Andersen-Sparro – AP Scholar
Logan Beers – AP Scholar
Izzabelle Biltoft – AP Scholar
Anna Burtman – AP Scholar
Nicodemus Logsdon – AP Scholar
Adan Peralta William – AP Scholar
Leilue Sierra – AP Scholar
Logan Taber – AP Scholar
Sarina Tuskey – AP Scholar
Brandon Willmon – AP Scholar

GARDEN CLUB (PV GREENS) RESTORES POND AND WETLANDS

Over the summer, the pond and other green spaces around Palo Verde suffered over the long hot summer due to the water maintenance project stopping all irrigation to the habitats. The PV Greens, the gardening and sustainability club, are working to clean up and restore the wetlands area, plant fall vegetables and create fun garden art. The club meets Mondays during lunch and the sponsors work with students on other days, before and after school. The mission of the club is to teach students about growing food, being more aware of the environment and helping to promote more sustainable lifestyles.

One of the clubs first big projects is to restore the pond and surrounding wetland areas. The pond is home to an endangered fish population, the Desert pupfish, and it lost significant water over the summer. These are very small fish, referred to by our students as the “mud guppies” and the pond also acts as a water source for dragon flies, birds and other animals. Students work after school, weather permitting, to pull grass and restore the pond. Another project this year will be to have a working aquaponics system the greenhouses. Aquaponics is a method of growing food in water and using the waste from fish to fertilize the plants. This method will allow for food to be grown out of season, such as tomatoes in the winter. The PV Greens will also be doing garden art projects, learning to cook the food grown and will be selling reusable metal water bottles at upcoming events.

Need more information about Palo Verde High Magnet School and its programs? Would you like to get a tour of the campus? Don’t hesitate to contact:

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