DECEMBER 2018

Sam is totally focused on the job.

Cesar and Shane are diligently getting the prints.

Jaden and Madison are working as a team.

Gabby is having fun while learning.

Juan, and Stephine are sharing their findings with each other.

MAGNET FOCUS
PALO VERDE HIGH MAGNET

FINGERPRINTING IN FORENSICS

One of the chief duties of crime scene investigators is the recovery of latent fingerprints. Ms. Lyons’ Forensics class learned how to dust for fingerprints, using traditional dusting powder, as well as magnetic dusting powder.

They learned that magnetic powders are best applied to shiny surfaces, such as plastic containers. When dusting for fingerprints with magnetic powder, crime scene investigators must use a magnetic applicator which has a magnet. Magnetic powder is applied with a light hand with brushing strokes.

Traditional powder can be applied with success on surfaces such as windows, televisions, counter tops, painted surfaces, cabinets, and many other surfaces found in residential and commercial settings. Crime scene investigators use a color of powder in contrast with the background surface. Available colors include: black, white, silver/gray, and biochromatic.

Officer Nicks came and demonstrated for them the correct techniques. He also offered his fingerprints for use and stayed to help students with questions, and any issues they had. Although it was quite messy, it was a great day, and they had a lot of fun!

Kathalee & Alexia learning from Officer Nicks.

Darius & Aaliyah are hard at work.
The Titan Players performed their first production of the year, The Audition! This play was about a new theater teacher who brought a production of *A Chorus Line* to the high school. This was a hilarious and heartbreaking look at the madness of auditioning and the actors who brave the process for that perfect part. Thank you to Ms. Call for directing such an amazing performance!

Thank you to Ms. Eastman and Ms. Peterson for coordinating such a spectacular Winter Concert! The Concert Band, Jazz Band, Orchestra, Concert Choir, Treblettes Choir, Angels and Titan Men Choir, and Jubileers Vocal Ensemble all sounded amazing, and performed like professionals.

Jenn Maynard, M.Ed.
Palo Verde High Magnet Site Coordinator
[jennifer.maynard@tusd1.org](mailto:jennifer.maynard@tusd1.org)
520-584-7512