

# Join the **STEAM** Team!

The Pali STEAM Shop recently won national recognition from the White House and US Dept of Education for our technology innovation programs. The STEAM Shop is one of several engineering hubs at PCHS. We host student clubs like 3D Printing and TARC Rocketry, and support academic classes like Environmental Engineering. Our aim is to increase engagement by providing differentiated pathways for Pali's diverse students to blend Science, Technology, Engineering, Art and Math. Our clubs are student-founded, student-led and support student-driven, peer-to-peer learning. STEAM Shop students visit and volunteer at community events like JPL's Open House, the IndieCade Festival of Independent Games, UCLA's Game Lab and USC's Games program.

## STEAM Clubs

Clubs usually meet once a week during 7<sup>th</sup> period/afterschool (from 2pm-4pm). Competitive teams may have travel requirements for full membership. (For example, the rocketry team launches at the Santa Fe Dam Recreational Area)

- Robotics Vex Team
- TARC Rocketry Team (Team America Rocketry Challenge)
- Auto Shop & Small Engines Club
- Game Design Club
- Coding Club
- 3D Design and 3D Printing Club
- App Development Club
- Virtual Reality Film Club

## STEAM Courses 2016-2017

We will offer three new courses in the STEAM Shop: Introduction to STEAM, Introduction to Robotics and Introduction to Game Design.

## Follow Us Online

To learn more about our program, please follow the Pali STEAM Shop on Twitter, Facebook or Instagram, or visit our website at [www.palisteamshop.org](http://www.palisteamshop.org)

Questions? Contact Us: [steamshop@palihigh.org](mailto:steamshop@palihigh.org)

**Pali STEAM Shop**