

### Our programs are positioned in 3 STEM Pillars

## **INTRODUCING OUR NEW DISTRICT-WIDE**

## STEM-UP CIJB NTIA-YORBA SCIENCE TECHNOLOGY ENGINEERING EST 1874 MATH FIED SCHOOL DI





# STEM-UP CLUB PILLARS (PROGRAMS IN 2020-2021)

#### 3 Pillars

#### Partnerships

Partnership with Inside the Outdoors (ITO), OC Parks, YLWD and others

Science

## Technology

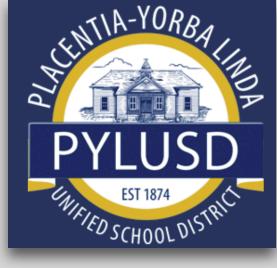
CoderSchool, Microsoft and others

Programs

. Experience Your Environment (Grades K-12)

- 2. Eco-Challenge (Grades 4-8)
- 3. HS Student Mentors (Grades 9-12)

 TechGirlzClub (Grades 4&5) & Coding4All (Coed -Grades 4-8)
Microsoft Classes -(Coed - Grades 4-8) Minecraft-Make your own Story on PowerPoint & Word



## Engineering / Math

JPL, Boeing, Safran Aerospace, CSUF, Disney World Resorts and others

 Conversations with Guest Speakers: (Grades 3-12) Speakers with STEM Careers in Aerospace Engineers, Computer Programmers, Biomedical Engineers, etc.



# "Courage is what it takes to **STAND-UP** and speak. Courage is also what it takes to sit down and listen."

-Winston Churchill

