



**Career Education
Presentation**
DAC-November 8, 2022

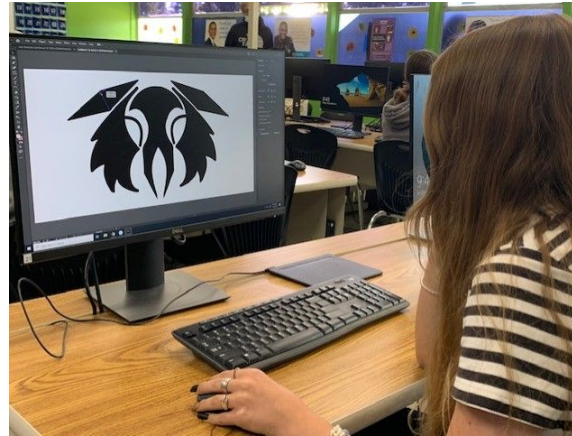


Key Developments-District Wide

- **Secured grant funds** to provide industry-standard equipment and materials for students and innovative professional development for teachers
- Hired **three new counselors** to focus on **CTE pathway enrollment** and increasing **completion of the A-G college entrance requirements**
- Developing **additional CTE Career pathways** at the high schools and one of the middle schools

Key Developments

- **Expanded outreach and awareness** to increase the number of students completing CTE pathways
- Created additional course **articulations** with our **Community Colleges** to allow for **dual credit**



Newbury Park Highlights

- 8 CTE [Pathways](#) across 7 Industry Sectors
 - Includes *DATA Academy* - cohort model
- **Leadership & Involvement**
 - *Panther TV; Panther Catering; Thespian Society*
- **College Credit**
 - 10 Classes that [Articulate](#) with VCCCD
- **Certifications**
 - *ServeSafe; Guest Service Gold; CPR; TargetSolutions; FEMA*
- **CTE Pathway Completer Program**
 - Students earn a **cord** for graduation and certificate at **Senior Recognition Night** for completion of:
 - **CTE Pathway** or combination of 3 CTE courses
 - **50+ hours** of internship, volunteer, or work experience*

* special accolades if the 50+ hours relate directly to the student's CTE pathway



Newbury Park Highlights

- **College & Career Curriculum- *Organizing & Piloting***
 - **Goals** - increase [CCRI](#) on Dashboard
 - Leverage existing tools - [myFuture Portfolio](#), [Canvas](#), [Naviance](#)
 - [A-G](#) & CTE Pathway - increase completion
 - **Roll-Out** for NPHS & then all high schools
 - *DATA Academy; Students with IEP's; CTE Pathways; Whole School*
- **Work Based Learning Platform - *Piloting Transeo platform & S2S curriculum***
 - Connects to *Exploratory Work Experience* - course credit for internships



Thousand Oaks Highlights

- Offer **10 CTE Pathways** in 8 different industry sectors
- Launched our **Professional Theatre Pathway** this year
- Expanded **Computer Graphics** and **Computer Programming** pathways
- Offer 3 **CTSOs** for students to compete in by showcasing their CTE skills
 - **Skills USA** for Photo, **DECA** for Entrepreneurship, **CIEF** for Construction



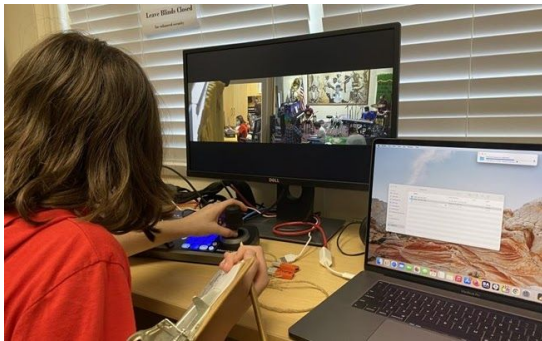
Thousand Oaks Highlights

- 9 [articulated courses](#) with Moorpark and Ventura Colleges
- Offer **3 professional certifications** for our students to earn
- Expanding our [Majors Program](#) with 18 career exploration sectors
- 3 teachers have earned their **CTE credentials** to grow our programs
- [ETHOS Academy](#) is thriving with additional VE competitions and events



Westlake Highlights

- **Theater Stage Technology**
 - Pathway in its 6th year-Partnership with Universal Studios
- Expanded **Computer Graphics** and **Digital Media** pathways
- Developing **3 additional pathways** to start in 2023-24
 - Education & Teaching
 - Allied Health Careers-developing a partnership with Westminister Clinic
 - Make-up Artistry and Costume Design
- **Career Speakers Series**
 - Law Enforcement
 - Health Care and Medicine



Westlake Highlights

- Science Department [Career Emphasis Program](#)
- **Career Education Center** in Camarillo
 - **30 students** currently enrolled in ROP courses
- **Westminster Free Clinic**
 - 40 current student interns
- **CA Career Zone**
 - Classroom career exploration presentations
- [WHS Career Education Program](#)



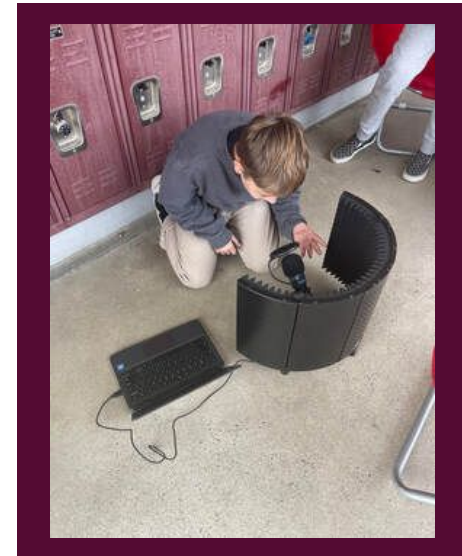
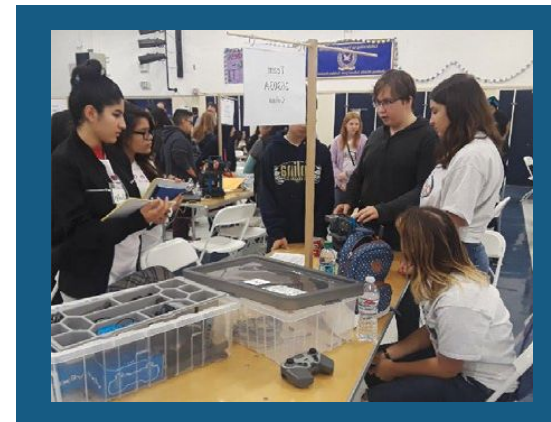
Middle School Highlights

Redwood Middle School:

- **Entrepreneurship Academy of Learners (R.E.A.L. Academy)** - develops both entrepreneurial mindsets and entrepreneurial skills. The program focuses on creativity, innovation, collaboration and advanced technical skills.
- Elective track begins in 6th grade with a focus on **Leadership, Career Exploration and Innovation** and then continues in 7th and 8th grade with **Entrepreneurship** and **Multimedia Productions**.
- The program is designed to link to the exciting and successful Ethos Entrepreneurship program at Thousand Oaks High School.
- **Student-Centered Projects:** Shark Tank, Career Research, CANVA design, TV Production, 3-D Design
- **New Equipment:** Go Pro cameras, 3D printers, new Mac computers with latest technology
- [REAL ACADEMY WEBSITE](#)

Colina Middle School:

- **Colina Academy of Technology**
 - **Exploratory Computers** (6th Grade); **Advanced Computers & Principles of Computer Science** (7th & 8th Grade)
 - Now have **6 sections** averaging over **34 students per class**
 - Connects to **Computer Graphics** and **Digital Media** pathway at WHS
- **Program includes**
 - Coding & Robotics
 - Video Game Design, Animation & Digital Art
 - 3D Printing & Laser Engraving
- **Equipment Purchased with grant funds**
 - VEX Robotics kits
 - Raspberry PI Arduino Kits
 - CNC Mill
 - 3D Printer
 - Laser Engraver



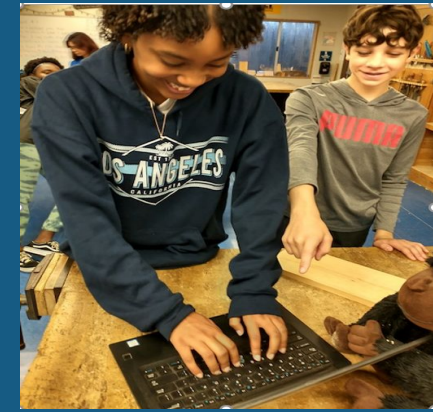
Middle School Highlights

Los Cerritos Middle School:

- **Introduction to Engineering/Advanced Woodshop**
 - Class involves the application of math, scientific and practical knowledge in order to design, innovate, and build systems, machines, and structures.
 - Part of **Construction** Pathway with TOHS
- **General Career Exploration (6th Grade Electives)**
 - Focus on Technology, World Culture, Art, and Leadership/Public Speaking
 - Career Exploration lessons using “Building a Bridge to your Future.” Lessons focus on 10 Year Planning, Resiliency & Overcoming Obstacles, and Student Success.

Sequoia Middle School:

- **Digital Production/KA19 Podcast (7th/8th grade)**
 - KA19 live streams podcasts focused on social-emotional learning
 - KA19 recorded podcasts focused on school related topics
 - Editing software, production technique, filming strategies.
 - This class directly links to the **NPHS Video Production** Pathway
 - **Exploratory Career Elective Class (6th grade)**
 - Art, Principles of Computer Science, STEM, Accounting and Finance)



Career Education Contacts

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- Colina Academy of Technology - Gary Norwalt, gnorwalt@conejousd.org



We look forward to working with your students in our CTE Pathways.



Thank you!

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