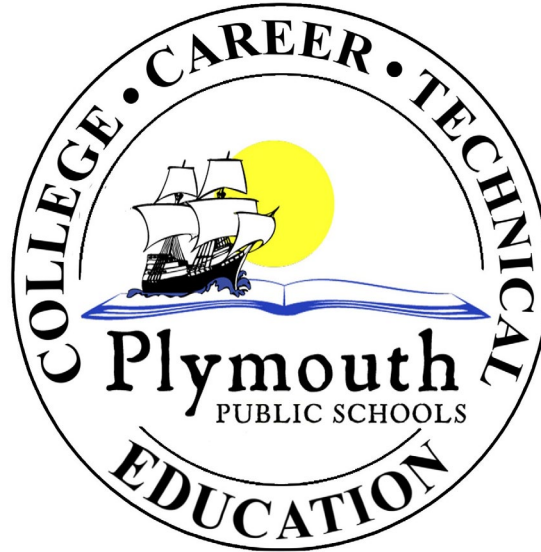
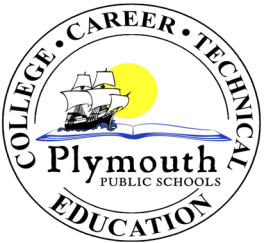


**Plymouth Public Schools
College, Career & Technical Education
School Committee Presentation
February 12, 2024**

- Allied Health
- Automotive
- Carpentry
- Computer Aided Drafting(CAD)
- Cosmetology
- Culinary Arts
- Early Education & Care
- Electrical



- Engineering Technology
- Facilities Management
- Graphic Design & Visual Communication (GDVC)
- Heating, Ventilation, & Air Conditioning (HVAC)
- Marketing (PNHS & PSHS)
- Medical Assisting
- Plumbing



CCTE Highlights 2023 - 2024



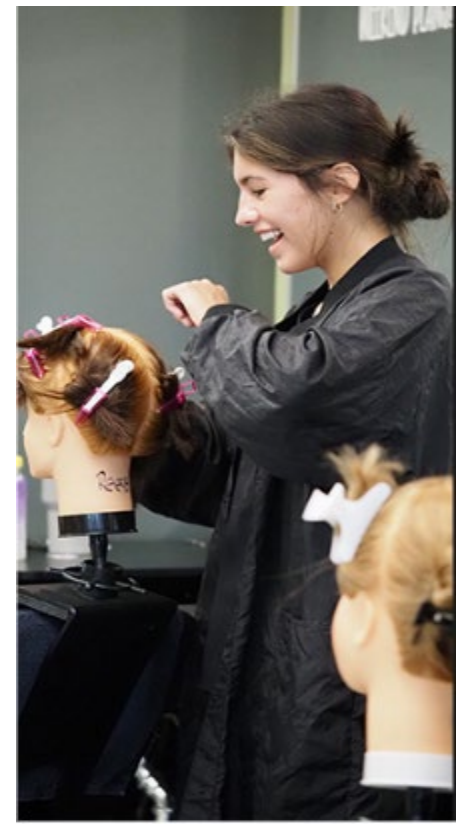
Culinary Arts

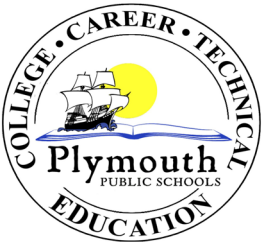
- All sophomores passed the ServSafe Exam & Allergen Exam
- Catered our Advisory Dinner & Football Banquet
- Broke sales records for the Harvest Market
- Hosted the annual Daughters of the American Revolution Luncheon



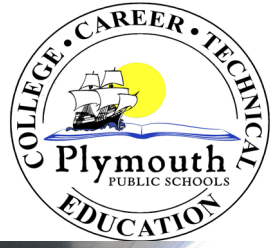
Cosmetology

- All seniors have met the 1000 hours required by the Board of Cosmetology and can sit for their Cosmetology Exam
- Salon Tours, Guest Speakers & Demos
- International Beauty Show in New York City





CCTE Highlights 2023 - 2024



HVAC

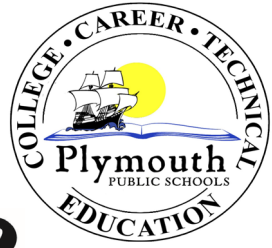
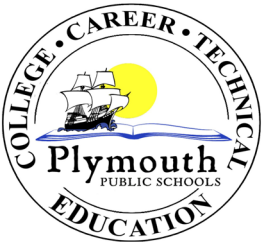
- All Sophomores OSHA10 certified
- All Juniors EPA 608 certified
- CO-OP: Commercial HVAC all aspects of the commercial trade



Automotive

- All students OSHA10 certified
- Juniors and seniors are taking ASE exams (Automotive Service Excellence)
- Transportation received \$22,000 waterborne paint system donated by Colours INC. of Plymouth.





CCTE Highlights 2023 - 2024

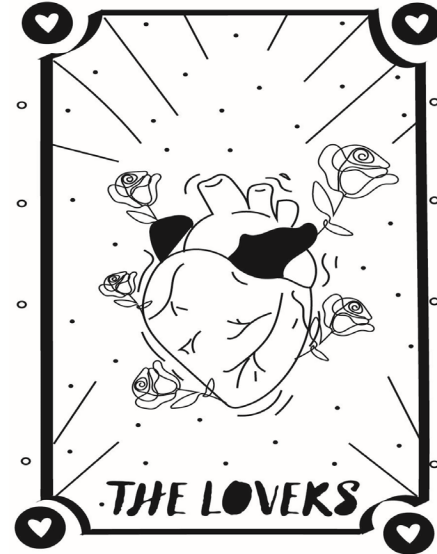
CAD

- Signage & banners for the Plymouth Garden Club & Farm House Project. Stencil pattern for the Plymouth Youth Football concession stand at Forges Field.
- Fire Exit escape map plans for Harbor Academy (requested by PFD)
- Year two of Engineering Club (21 students strong)



GDVC

- Taylor Gendron won The Greatest Save G.O.A.T. PSA national competition (best in 10 years)
- Jacob Ohlson finished in the top 5 in the nation for the Category of "News Story" from the National Academy of Arts & Sciences (Emmy) for his story on Life in Ukraine during a War.





CCTE Highlights 2023 - 2024



Early Education & Care

- The entire curriculum at Panthers' Cubhouse is planned and implemented by the high school students daily. The preschool has a theme of the week and letter of the week. We highlight aspects of the curriculum: math, literacy, science and theme.



February Theme:
Community
Helpers visiting our
CCTE shops





CCTE Highlights 2023 - 2024

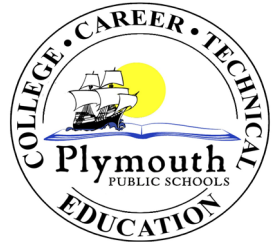
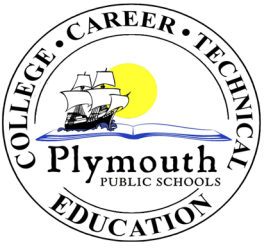
Medical Assisting

- 15 seniors passed their CCMA exam
- 2nd Annual Staff Blood Pressure Clinic (Juniors)



Allied Health

- Juniors have started their clinical, working towards the required hours to take the state exam, and have earned their BLS CPR Certification.
- Sophomores have researched and demonstrated how they would care for and educate their patient in order to achieve the best outcomes (evidence based research best practices and how they are utilized and applied in healthcare).



CCTE Highlights 2023 - 2024

PSHS Marketing

- Seniors ran the annual Lights of Hope event and raised over \$5k for Beth Israel Deaconess Cancer Center.
- Marketing students competed at DECA districts in Falmouth and brought home 24 medals and 22 trophies

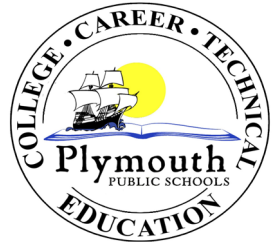
PNHS Marketing

- 140 students competed at the DECA District Competition with 67 students qualifying to compete at the MA DECA State Career Development Conference held in Boston next month.
- Senior project theme is giving back to the community and includes: combating eating disorders, introducing personal finance to middle school students, suicide prevention and awareness, creating marketing campaigns for local businesses and climate change awareness



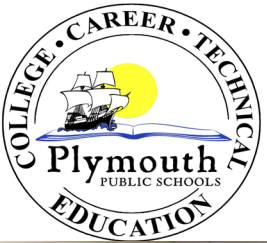


CCTE Highlights 2023 - 2024

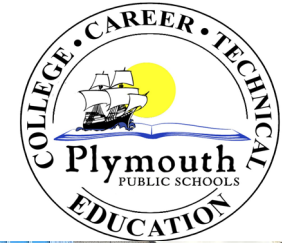


Facilities Management

- All students OSHA 10 Construction Certified
- Drywall & drywall repairs, painting intro, interior finish carpentry, tile install & repairs
- Joint project with Engineering students to design & build trebuchets.
- Team builds, steel pipe work, individual senior project work, building management systems & controls
- 2023 SkillsUSA National Champion: Faciliton - Annalise Lopes



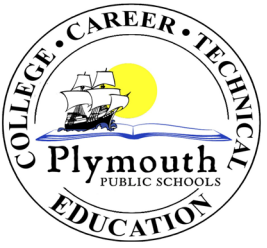
CCTE Highlights 2023 - 2024



Cooperative Education

- 70 students
- New employers: Plymouth Chamber, Blue Bear Plumbing and Beantown of Plymouth.
- Six Cosmetology students placed @ area salons: Charles David & Rejuvenations (new MA Apprenticeship Program)
- Thankful for our employers! Unmatched, hands-on, real life work experiences.





CCTE Highlights 2023 - 2024

Pending Grant for Equipment & Infrastructure

“Staying up to date with workforce needs”

Massachusetts Skills Capital Grant Program

This grant, submitted in March of 2023, supports the update of the PSHS TV Studio

- Complete update of equipment that is original to the “old” PSHS studio (2010)
- Substantial funding, including In-Kind donations





CCTE Highlights 2023 - 2024

Exploring Grant Opportunities for Equipment & Infrastructure

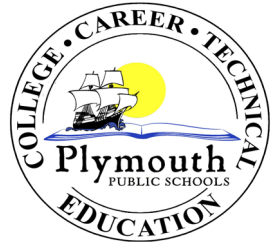
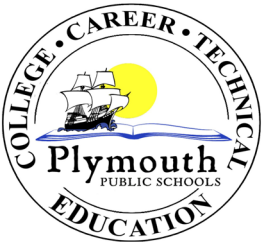
“Staying up to date with workforce needs”

MASS Clean Energy Center

Equity Workforce Training, Equipment, and Infrastructure Grant
Offshore Wind Works Grant

The grants support both physical and virtual training for climate critical priority occupations:

- High Performance Building Occupations (CAD, Carpentry, Electrical, HVAC, & Plumbing)
 - Offshore Wind Occupations (BCC and NOWI)
 - Net Zero Grid Occupations (Electrical)
- Transportation Sector Occupations (Automotive & Electrical)



CCTE Highlights 2023 - 2024

Exploring Grant Opportunities for Equipment & Infrastructure

“Staying up to date with workforce needs”

MASS Life Sciences

STEM Equipment & Professional Development Grant

Support the integration of Advanced Manufacturing Technological Skills (Engineering Technology)

- Potential to partnership with MMA

DESE Grants

Support the integration of Advanced Manufacturing Technological Skills (Computer Aided Drafting)

Potential for a Trades Career Fair

Training Systems & Control Panels (Facilities, HVAC)



**Questions/Comments?
Thank you for your support!**

