



April 30, 2021

EMMETT O'BRIEN TECHNICAL HIGH SCHOOL

# THE CONDOR FLYER

## Skills USA Recognition

The Annual Skills Awards were presented Wednesday, April 21, 2021. Congratulations to all participants that represented Emmett O'Brien. The following students placed in their competition area.



**Jocelin Maria Miranda**

**6th Place**

**Nurse Assisting**



**Jocelyn Cheever**

**1st Place Gold**

**Cosmetology**



**Trinity Sullivan**

**6th Place**

**Technical Drafting**

## EOB Earns High Reliability Schools Level 1 Certification

Level one certification focuses on building a safe, supportive, and collaborative culture by operating a Professional Learning Community (PLC). Interdisciplinary teams met to review and analyze school survey data. The teams submitted their analysis through a google form. The data was used to gather information to meet the certification requirements. Mrs. Dunn collected the data and provided artifacts and reflection videos for each indicator. The PE, PMT, and Math departments also submitted videos of their PLCs in action as exemplars of our PLCs at work.



# Spring 2021: Carpentry Students Make the Cut

By: Michael Howley

The Junior and Senior Carpentry classes have finished the "Final Phase" of the Taping for a Sheetrock project out on production in Bridgeport, CT. The students learned how to handle, measure, and cut drywall material for a construction job. They were required to read and reference an Architectural Blue Print for this project, and with layout tools, mark all the necessary components requiring access; light switches, electrical outlets, canned lighting etc. The carpenters have learned the importance of accurate 16 O.C. layout and how it relates to the installation of sized materials (4 x 8 sheets). Using taping hand tools, the carpenters successfully covered all the ceiling, corner, and wall seams with joint paper and compound. This process takes 3 coats in order to be completed including a final sanding that has the walls and ceilings ready for paint!



As we moved forward into spring, Carpentry began the demolition and replacement of a 12x16' deck in Derby, CT. After demolition, relocating and installing footings for the new deck was needed, which required the students to dig 42" deep holes and pour hand-mixed concrete into sono-tubes. To begin the reconstruction of the new deck, the carpenters had to calculate, measure/cut, and install a fastened ledger system, along with flashing material for weatherization. The students also constructed the post/girder support system that will hold up the joists and trex decking boards. As we progress with this project it will require a long railing system with stairs to access the back yard. Vinyl railing kits will be marked out, cut, assembled, and installed by the students, and these components will show them how building code works to ensure safety measures while the deck is in use. Upon completion, the carpenters will also have the opportunity to do a "final" walk through with the Derby Building Dept. and gain some insight on what is required to obtain a C.O (Certificate of Occupancy). Mr. Howley (Carpentry Dept. Head) in overseeing this project had this to say; "I am very proud of our Junior and Senior groups and all their hard work and professionalism on outside production. They're doing an outstanding job, and I couldn't be more pleased." Great job



Carpenters, keep up the good work!!! WE ARE CARPENTRY!



**Students Photographed: Brian Anderson, Kai Blake, Alex Cabezas, Nizier Camacho, Eric Marcinko, Jhonattan Mora, Nathaniel Phetis, Oz Priar, Nick Silva, Xavier Velleco, Dean Wallace and Nasir Williams**



# Career Technology Students in Action

*Grade 10 Electrical students explore the newly-constructed booths and electrical panels as they learn about residential wiring.*



*Grade 10 Carpentry students proudly display their patriotic stools in their choice of stains.*



## Health Technology Students Become CNAs!

Health Technology proudly reports all grade 12 students tested have passed the CNA written and skills exam.

Congratulations to the students and Mrs. Bolton, Mrs. Aleman, & Mrs. Nutter!



## Precision Machine Shop Recieves Donation



The PMT Department received a \$12,000 grant from Hass for student tools and scholarships. Thanks Hass for investing in the future of PMT!

*Grade 10 Automotive students operate the brake lathe and complete an inspection.*



## Tune In to the Scholar Athlete Recognition

The 2021 CAS-CIAC Virtual Scholar-Athlete Banquet will take place this Sunday at 6:30 p.m. O'Brien Tech's Evan Sanchez and Maria Choudhry will be among the 363 student-athletes honored. The show can be seen live in the following places: Fox 61 TV, Fox 61 Facebook page, CIAC YouTube page, and NFHS Network.



**SAVE THE  
DATE!**



**ENJOY THE  
WEEKEND!**

## Upcoming Events

**May 5, 2021**

**NGSS Testing**

**May 5, 2021**

**PFO Bingo**

**May 19, 2021**

**PFO Bingo**

**May 20**

**NHS Induction Ceremony**

**May 21**

**Senior Dinner**



**(Left to Right) Teresa Borelli, Laura Fornito, Toni Bowes-Jennings, Anita Haversat, Lori Gies**

## Administrative Professionals Day

### Thank you for...

FOR Sending Forms and FIXING files  
PORING through the PAPER piles  
Completing TASKS with time to SPARE  
KEEPING track of WHAT goes where  
Placing ORDERS for supplies  
STAYING calm when TENSIONS rise  
Typing EMAILS and reports  
HANDLING crises of all SORTS  
Taking CALLS throughout the DA Y  
And being GREAT in every way.

