

# MISHICOT CTE NEWS

## ■ FACS

Classes this quarter include 6th and 7th grade middle school Family and Consumer Sciences and Family Foods for high school students.

## ■ BUSINESS & IT

Classes this quarter include 8th Grade Business Enrichment, Microsoft I, Marketing, and Programming Introduction

## ■ TECH ED

Classes this quarter include Machine Tool, Drafting, Welding, Geometry in Construction, Home Repair and Construction, Electricity General Woods, and 7th and 8th Grade.



## MISHICOT SCHOOL DISTRICT NEWS IN CAREER & TECHNICAL EDUCATION

CTE staff at the Northeastern Wisconsin Manufacturing Alliance (NEWMA) premiere event. The group aims to enhance the manufacturing industry by promoting the manufacturing and CTE career pathways. NEWMA was premiering its new employability skills videos and helping educators and manufacturers network.

## ■ AGRISCIENCE

Classes this quarter include 6-8th grade middle school ag, introduction to agriscience, Mishicot managers, food science, and career & technical leadership. We have 117 7-12th grade FFA members!

## ■ HEALTH

Classes this quarter include Introduction to Health Occupations and Medical Terminology. Next term we will add First Aid and Safety.



# FACS



## MishiCup Coffee Shop

One large part of FCCLA includes running our high school business, MishiCup Coffee Shop. In partnering with other CTE school businesses, we have one student who manages our coffee shop and runs it with the help of all of our FCCLA members.

## FCCLA

- 36 STUDENTS JOINED FCCLA THIS YEAR
- WE HAVE 18 NEW MEMBERS INCLUDING 13 FRESHMEN!



## MIDDLE SCHOOL FACS

In middle school our 6th graders have been working on basic safety, sanitation, and measuring skills while 7th graders have been exploring and cooking foods from other countries.



## FAMILY FOODS (HS)

Our focus in Family Foods is on kitchen safety, food safety, and nutrition. During our fruit unit, students discovered the nutritional value of different fruits along with learning to prepare them (seen here making a fruit pizza).

# BUSINESS & IT

For more Information contact:  
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"Leading financial education nonprofit Next Gen Personal Finance has recognized Mishicot High School as one of 199 NGPF Gold Standard Schools in WI because we require a standalone personal finance course! With 23 states - and quickly growing - now requiring this course for all high school students, NGPF celebrates the high schools, like Mishicot, that are ahead of this exciting trend. Congratulations to Mishicot High School for teaching real-life skills like budgeting, credit management, career preparation, and beyond!"



Twenty-three high school students joined FBLA this school year. Activities that FBLA members participate throughout the year include: monthly meetings, regional and state competition in over 70+ business-related fields, fundraising, donation drives, highway cleanup, and working with the Village of Mishicot in community-sponsored events.



Currently, six students are on their way to earning a Microsoft Office Specialist certification through the Microsoft Office Specialist Program.

The Microsoft Office Specialist Program provides industry-leading assessments of skills and knowledge through project-based testing, giving students real-world exercises to appraise their understanding of Microsoft Office (Word, Excel, PowerPoint, and Access).

In the US over 1.17 million jobs request Microsoft Office skills. With a MOS certification, you can prove you have the skills to be more effective and productive as well as have a higher work quality.

Last year, 20 students became a Microsoft Office Specialist at the Associate Level and 5 students became a Microsoft Office Specialist at the Expert Level.

# TECH ED



## Classroom Needs

This upcoming terms we are looking to connect with businesses that would have tours in mechanics, machining, fabrication, and construction.

This past year we were awarded the Wisconsin Economic Development Corporation Fab Lab Grant. With this funding we were able to purchase all new Miller Multimatic welders to give students experience in GMAW, SMAW, and GTAW. We were also able to use this funding to update our CNC Plasma cutter which we will be receiving this term!



## MANUFACTURING

Students are challenging themselves through dual credit courses and hands on learning. This term we have 12 students completing their dual credit in Welding and Safety Fundamentals.



## CONSTRUCTION TOUR

Construction students had an opportunity to visit local construction sites to explore employment opportunities as seen in this photo at Brauns Truss plant location.



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SCAN ME

# AGRISCIENCE



## Ag Amazon Wish Lists



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## MIDDLE SCHOOL AG

From agriculture literacy to hands-on labs to touring a variety of places to learn more about agriculture. Middle school ag students as well as Intro. to Ag. classes have been diving deep into the agriculture basics like the 8 pathways of agriculture and importance of how it applies in so many experiences and jobs as they get older.

Pictured above freshmen were able to spend a day at Farm Wisconsin Discovery Center where they were able to spend time interacting with displays & activities, speak with local panel members, and make new connections with other local schools.

117 FFA MEMBERS!

8 AG PATHWAYS

ENDLESS OPPORTUNITIES



### LEARNING BY DOING

Students are learning by doing hands-on labs and activities. In food science, this is shown by following food from the farm to the fork making applesauce from our school orchard, and learning about sensory science that goes into manipulating food. Photo above is a triangle test being performed on pringles.

### CLASSROOM NEEDS

Thanks to our guest speakers who came in to talk to our career & and technical leadership classes in term one - the photo above was Section IX State Officer visit. In term two we are accepting donations of vases, ribbon, silk flowers, and dried elements for our floral class.



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# HEALTH



HOSA is the student organization for Future Health Professionals. HOSA aims to participate in meaningful service, learning, and social opportunities and discover what their future passion in health care may look like. HOSA week is Nov 6-10 and the school will celebrate with daily announcements about health career opportunities, a dress up week, and local speakers for each day!

## BELLIN PARTNERSHIPS

This year students interested in health careers have partnered with Bellin College for their Early College Credit Program. Students are able to take online classes in the realm of general education to jumpstart their health career journey. Students also attend in-person events at Bellin College to learn more about their program areas



## A VARIETY OF CAREERS

On Oct. 12, Students from Medical Terminology and Health Occupations went to the Manitowoc County Coroner's office, where they met with Curt Green the director, and his staff. It was a detailed tour that included a walk through the examining room where they perform autopsies.

## HANDS ON HEALTHCARE

Students in Medical Terminology, Intro to Health Occupations, and HOSA members attended a Hands-on Healthcare event at Bellin College. Students experience Physical Therapy simulations, wound care, inserting an IV, Laparoscopic Surgery, Sonography, CPR, and event tattooed a banana to show how radiation therapy marks their spot on the body .