

# Conquering Through COVID












DESPITE THE HARDSHIPS THAT COVID-19 CREATED, OUR STUDENTS WERE ABLE TO ACCOMPLISH ALL OF THIS DURING THE 2020-2021 SCHOOL YEAR!

## Marshall Plan for Talent Grant Progress



- ✓ Tractor and Attachments Purchased
- ✓ Ground Worked and Rocks Picked
- ✓ Alfalfa Planted
- ✓ Pollinator Garden Planned and Planted
- ✓ Outdoor Classroom Designed
- ✓ Raised Garden Beds Design and Being Built
- ✓ Trees Planted
- ✓ Potatoes Planted
- ✓ Forest Management Plan in Progress
- ✓ Forestry Equipment Purchased



## Barn and Greenhouse

-  300 Hanging Baskets
-  80 Porch Pots
-  54 Flats for Phoenix Community Farms
-  150 Broiler Chickens
-  10 Laying Hens
-  2 Ewe Lambs
-  2 Heifers to be used for breeding projects
-  4 Hogs, raised and marketed by students
-  Hydroponic Vegetable Production

## Student Awards and Certifications

-  1 -American FFA Degree
-  4 -Michigan FFA State Degrees
-  4 -OSHA-10 and Industry Certifications
-  42 -Tractor Safety Certifications



# HAVE YOU "HERD" WHAT YOU LEARN WHEN YOU TAKE AN AGRISCIENCE CLASS?



## Ag Power, Structure and Technical Systems

Students learn how to operate our tractors and implements and become tractor safety certified. Additionally, students learn about drones, GPS, alternative energies and their applications to our industry through work in the land lab.

## Natural Resources Systems

Through time spent at the school forests, students learn about forest and natural resources management, water quality and work with experts in the forestry and natural resources industry.



## Food Science and Ag Business Systems

Students track how food gets from the farm gate to the dinner plate and the science behind new food technologies and the business applications of doing so.



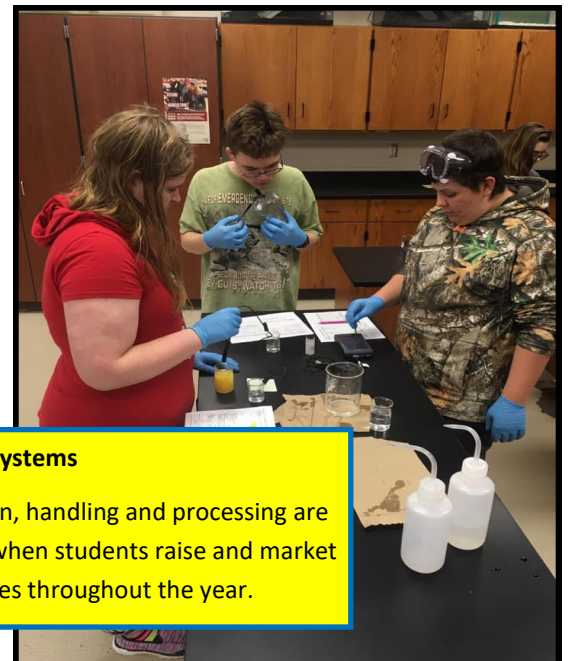
## Plant Systems

Applying what is taught in the greenhouse, students plant and care for hundreds of hanging baskets and porch pots. They also grow herbs and vegetables using hydroponics and aquaponics systems.



## Animal Systems

Nutrition, anatomy, reproduction, handling and processing are just a few of the topics covered when students raise and market numerous livestock species throughout the year.



## INTERESTED IN JOINING THE FUN?

CONTACT US AT [MZWEMMER@COLEMANSCHOOLS.NET](mailto:MZWEMMER@COLEMANSCHOOLS.NET), [EFISCHER@COLEMANSCHOOLS.NET](mailto:EFISCHER@COLEMANSCHOOLS.NET) OR YOUR HIGH SCHOOL COUNSELOR