

# CURRENT STATE

- School Year 2015/16 8 Members
- Program is in a state of rebuild
- School Year 2016/17 Est 25 Members (300% increase from 2015/16)
- Invited to Arizona House of Representatives by speaker of the house, Rep. David Gowan Sr.

## **CURRENT RESOURCES**

- Classroom to accommodate 30 Students
- 2 computers, 1 Black and White printer
- Limited Access to Chromebooks once a week (shared with other CTEs)
- Small engines
- Green house (non-functioning)
- 3 Pig pens (portable panels)
- 2 Chicken pens (Student built)
- 2 Storage buildings
- Hi definition NIKON Camera

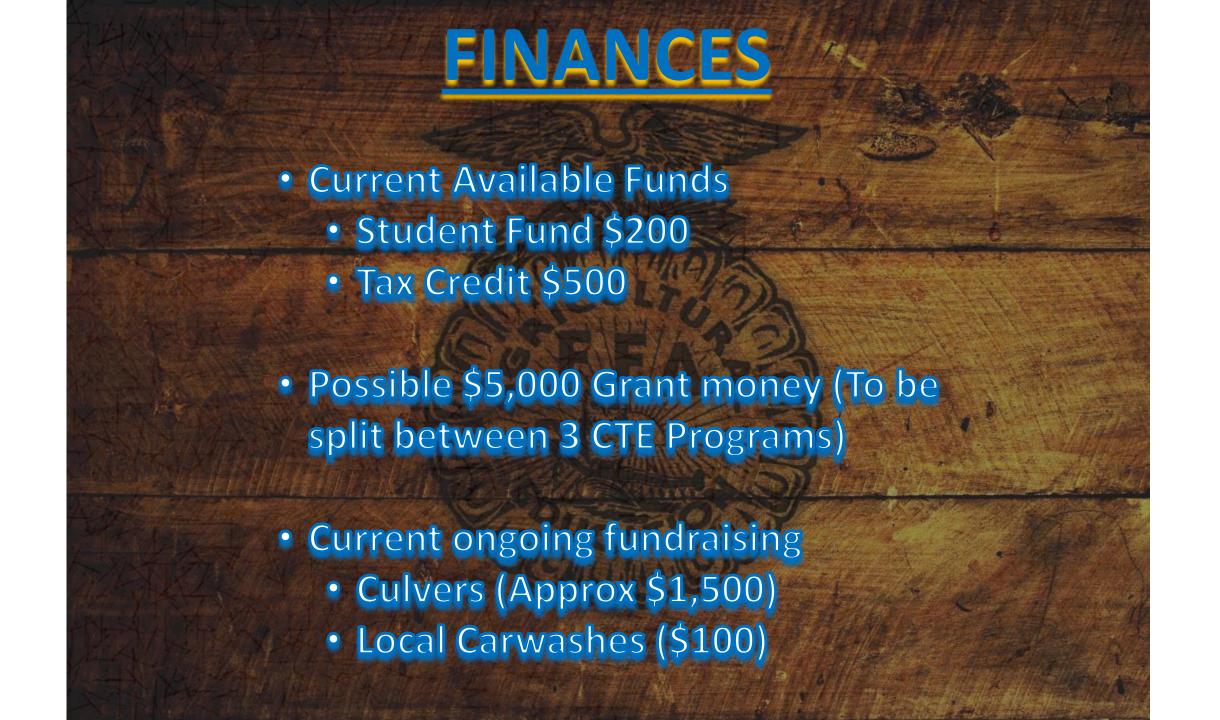
### CURRENT PROJECTS

#### Intro to applied Biological Systems

- Currently learning to recognized and classify plants
- -Professional Landscape design

#### **Animal Systems**

- Currently learning bodily systems of Sharks, Turtles, Fetal Pigs, Rats and Ferrets
- Dissection of these animals to come within in immediate 30 days
- Professional design of livestock facility



## FUTURE GOALS

- To become a self sustaining program that supports and amplifies the community's interest.
- To build productive members of the community that will return capable of educating the next generation.
- To increase the programs effectiveness and ability to give back to its Alumni and society as a whole.

### RESOURCES NEEDED

- Modification to the existing greenhouse so as to be suitable in an arid climate (Minimum \$2,000)
- Construction of proper livestock facilities (Barn and fencing) (Approx \$100k-125k)
- Irrigation (Approx \$1,000)
  - Inside green house
  - Orchard area outside of green house
- Creation of Welding / Small engine repair program (TBD)

