

# York County Outreach Update

By: Janice Pulver York County Mosquito Control

## School Events

### All the schools were eager to bring back their events for the kids

- Career Day
  - o Dare Elementary School-March
  - Grafton Middle School-April
- Science Expo
  - Tabb Middle School-April
- Touch a Truck
  - o Magruder Elementary School-November



### Organization Outreach

### Kiwanis Club-April

What does Mosquito Control Do?

### **Boy Scout Troop-April**

 Collaborate with Troop Leader for Insect Merit Badge Presentation

### **York County Market Days**

Booth at the River front



### 3rd Grade Program

 We haven't done it since Covid started

 Not sure about it's future because of the staffing and time commitment



### Tire Drive

Started it back up post Covid

Annual event in the Spring

2022 was our first year combing it with the DEA Drug Take Back and Shred It event

Want to continue combining it with events to piggy-back off that foot traffic



When: Saturday June 30th

Where: Tabb Library



When: Saturday June 30th

Where: Tabb Library

### Organization Tables:

- York County Public Library
- Master Gardeners
- Master Naturalist
- Virginia Tech Cooperative Extension
- Colonial Beekeepers
- ODU Tick Team
- York County Mosquito Control

#### **Activities:**

- Touch a bug
  - Madagascar Hissing
    Cockroaches
  - Meal worm racing



Story Time

- Button Making
- Bugs under a microscope
- Climbing spider craft



Bee craft

**Coloring** 

### Other Tables:

- Live bugs
- Pinned specimens

When: Saturday June 22nd

Where: Tabb Library



When: Saturday June 22<sup>nd</sup>

Where: Tabb Library

### Organization Tables:

- York County Public Library
- Master Gardeners
- Master Naturalist
- Virginia Tech Cooperative Extension
- **Colonial Beekeepers**
- **ODU Tick Team**
- York County Mosquito Control
- Spider specialist from CNU
- Peninsula Chicken Keepers/Soldier Flies
- **Butterfly Society of Virginia**

#### **Activities:**

- Touch a bug
  - Madagascar Hissing Cockroaches
- Story Time
- **Button Making**
- Bee craft
- 3D printing of an insect throughout event



Butterfly metamorphosis activity



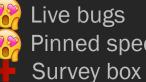


Spider craft

Pin the spider on the web

Tricky bugs banner

#### Other Tables:



Live bugs Pinned specimens

## Bug Fest 2022 Flyers



May & 10AM 14th & 2PM

Grafton Middle School 405 Grafton Dr. Yorktown, VA 23692

FREE for all ages!

Crafts Booths
Interactive Displays

Live Bugs | Story Time Talks every 15 minutes

Pinned Specimens

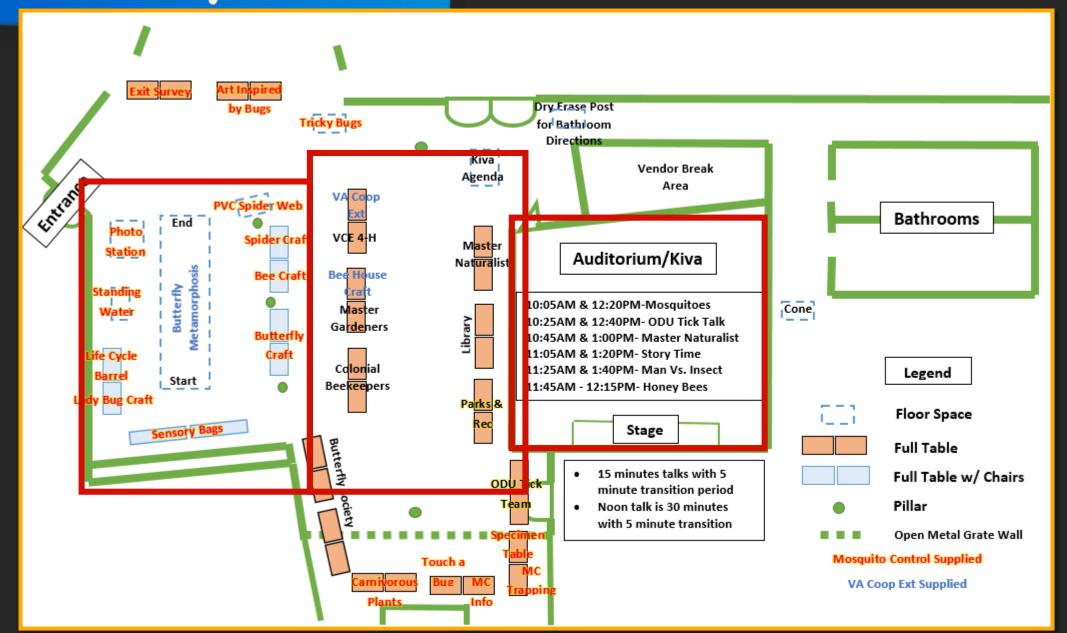
Sweet Frog Dessert Truck Items available for purchase



Yorkcounty.gov/mosquitocontrol 757-890-3790



### Inside Layout



When: Saturday May 14th

Where: Grafton Middle School

### Organization Tables:

- York County Public Library
- Master Gardeners
- Master Naturalist
- Virginia Tech Cooperative Extension
- Colonial Beekeepers
- ODU Tick Team
- York County Mosquito Control
- Butterfly Society of Virginia
- Virginia Cooperative Extension 4-H Club
- York County Parks and Recreation

#### Activities:

- Touch a bug
  - Madagascar Hissing Cockroaches
- Story Time
- Button Making
- Bee craft
- Butterfly metamorphosis activity
- Spider craft
- Pin the spider on the web
- Tricky bugs banner



- Standing water
- Lady Bug craft
- Sensory bags
- Butterfly craft

#### Other Tables:

- Live bugs
- Pinned specimens
- Exit survey table
- Art inspired by Bugs
- Life Cycle Barrel
- Carnivorous plants
- Mosquito traps
- Auditorium talks
- Food trucks



# How Did it Go?





## How Did it Go?

### **Survey Results**

- 83 surveys filled out and a majority were somewhat satisfied to very satisfied
- Biggest advertisement that worked was social media and the library
- Activities they enjoyed the most were crafts, butterfly metamorphosis, and live bugs
- Improvements
  - More live bugs
  - More older kid activities

Concerns for making this a bigger and better event...having enough staff and volunteers to pull it off

### Plans for 2023

- Expand further across the middle school
- Presentations didn't work out as we had hoped, instead use the small stage to:
  - Have more story times
  - Premade videos that play on loop
- New booth ideas
  - o Fly fishing
  - Bug myths debunked
  - Wood destroying insects
- Passport
  - Kids can get a stamp at each organization booth and it creates a bug at the end

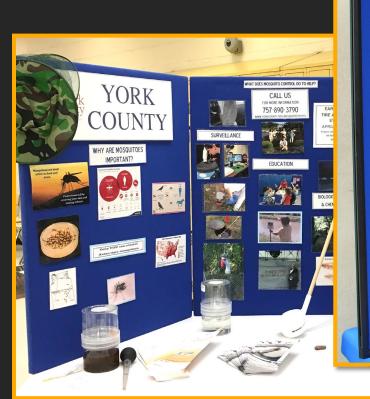
## Life Cycle Barrel







# Updated Display Board





## Display Future Plans

### Lazy Susan showing containers that commonly breed mosquitoes

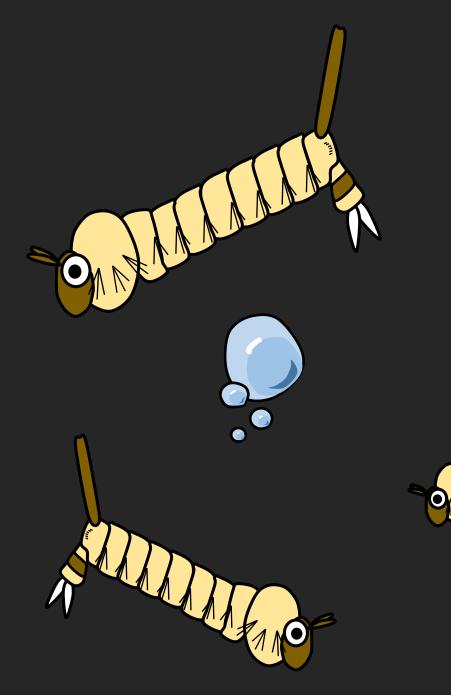
- Place in front of display board
- Use resin as the water with little larva in it(?)
- Gives viewers an idea of what to look for an makes the display interactive





### Make a tire version of the life cycle display

- Get a tire and cut it in half along the tread
- Experiment using resin as the water inside the tire
- Add the life cycle pictures
- Use as an educational item and "eye catcher" when advertising for BugFest, Tire Drive, or Mosquito Awareness week









Any Questions?

