



# BOOT CAMP

MIDDLE SCHOOL: JUNE 12-16

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Center for Information Assurance



Welcome by the Dean of Arts &  
Sciences

Guest Speaker: Dr. Thomas Nenon,  
Dean of Arts & Sciences



DO NOT  
EAT, DRINK OR SMOKE  
IN THE LABORATORY

AS A REMINDER  
PLEASE LEAVE  
THE DOOR OF  
THE KITCHEN  
CLOSED



Icebreaker  
(Team A or Team B)









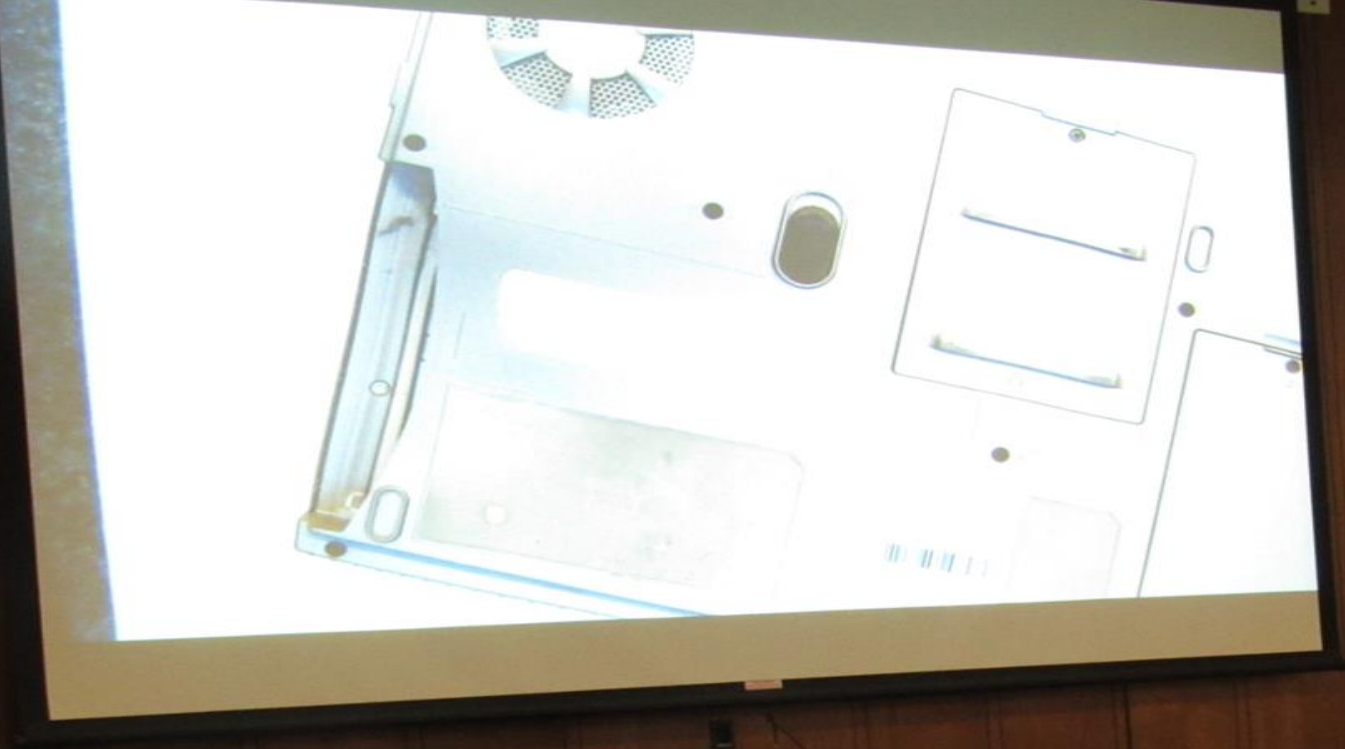


DO NOT  
EAT, DRINK, OR SMOKE  
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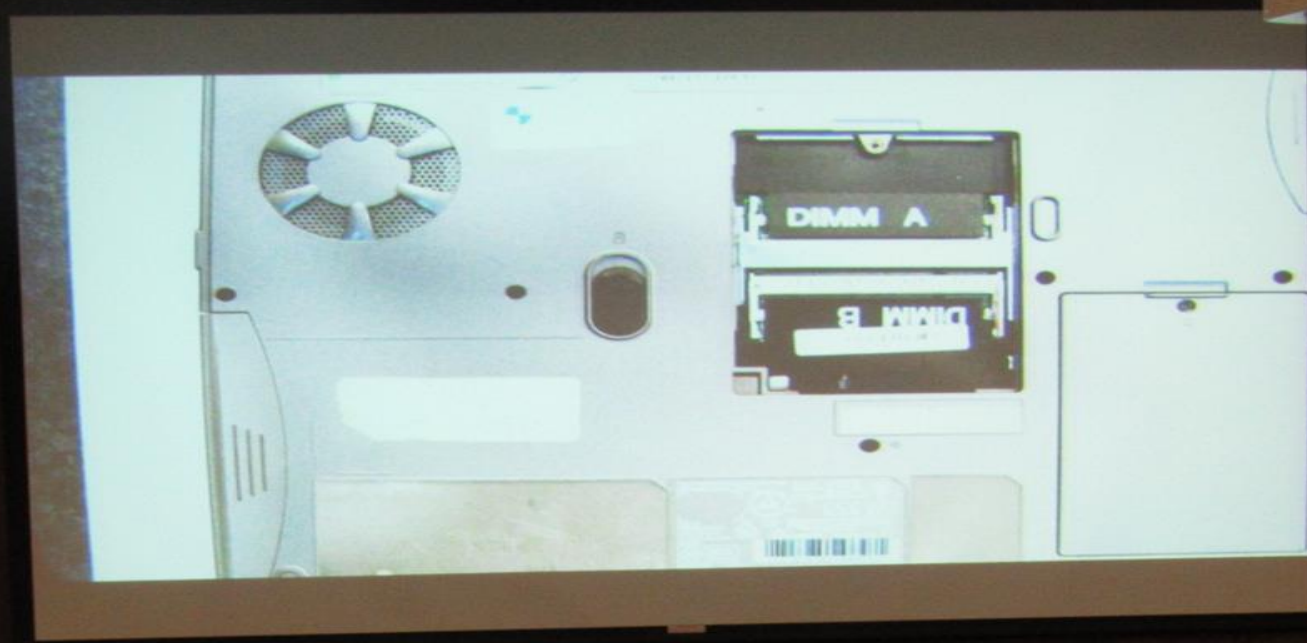
# Cyber Security First Principles



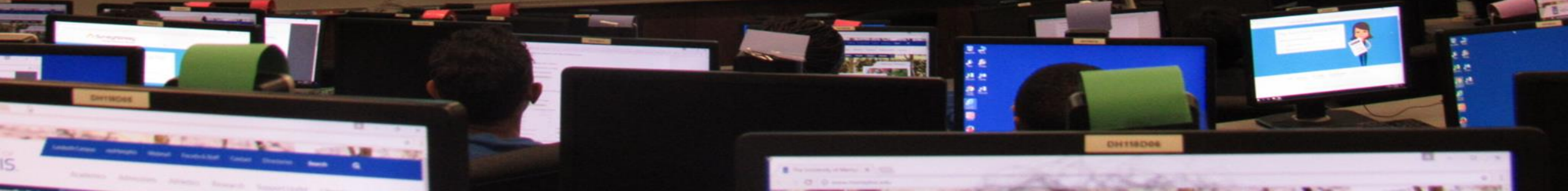


USER: gendyber  
pw: CyberCamp





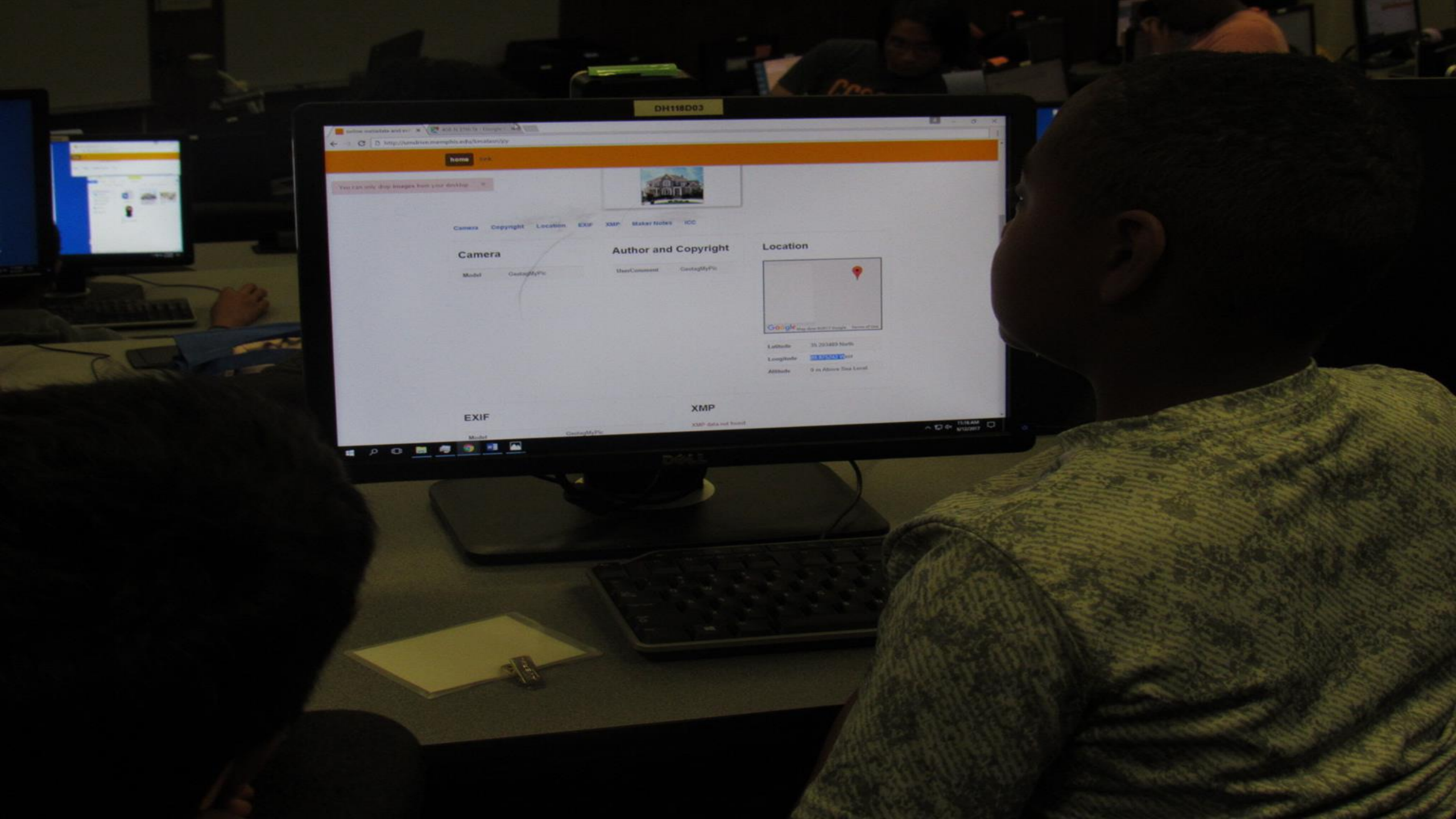
User generator  
in GenComp







# EXIF MetaData Lab



DH118D03

yellow metadata and xmp

408 to 410 to 1 Google

http://umidrive.mangit.co.za/umidrive/

home

You can only drop images from your desktop

Camera Copyright Location EXIF XMP Maker Notes ICC

**Camera**

Model GeotagMyPic

**Author and Copyright**

User Comment GeotagMyPic

**Location**

Google Map Data © Google Source: OpenStreetMap

Latitude 30.263489 North

Longitude 25.755500 East

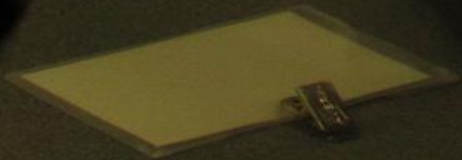
Altitude 0 m Above Sea Level

**EXIF**

Model GeotagMyPic

**XMP**

XMP data not found

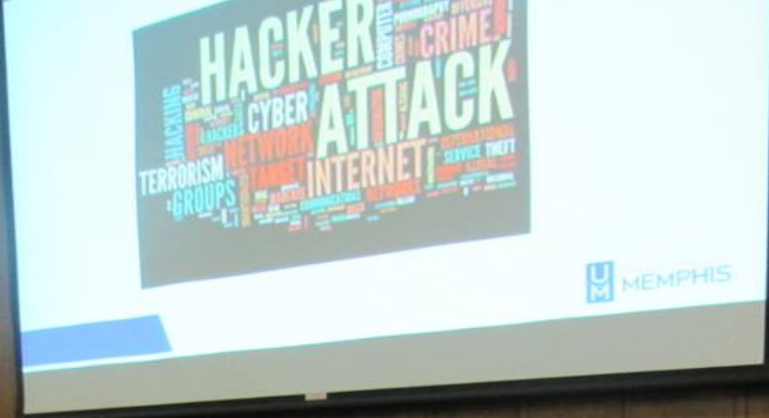






Cyber Code of Conduct &  
University Network Access Policy  
Guest Speaker: Karen Bell,  
Systems Analyst







# Why is a Strong Password Needed?

## Crossword Puzzle Activity



HOW SECURE IS MY PASSWORD?

AGE RANGE

- 1-10
- 11-15
- 16-18
- 19-25
- 26-35
- 36-45
- 46-55
- 56-65
- 66+

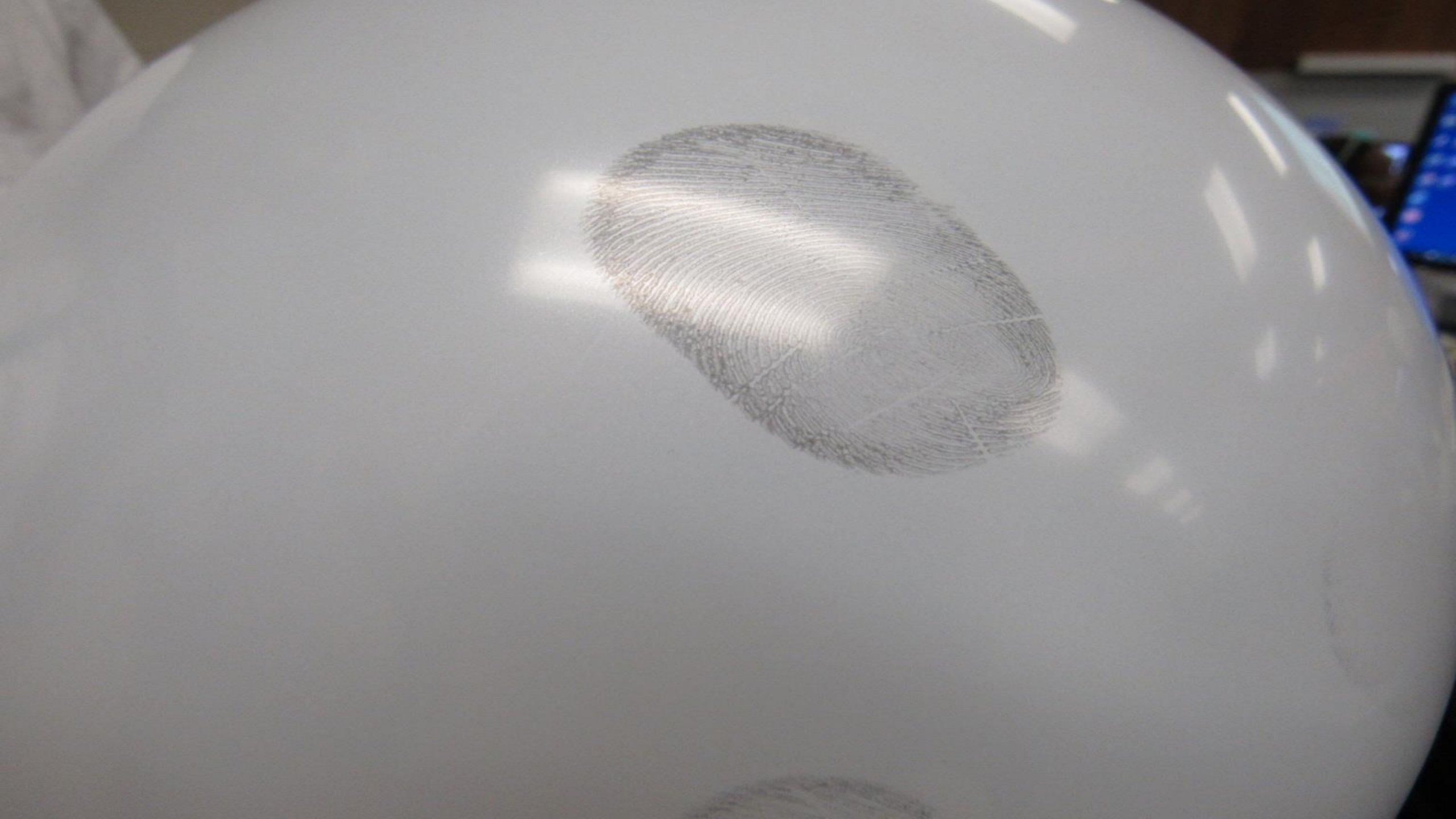


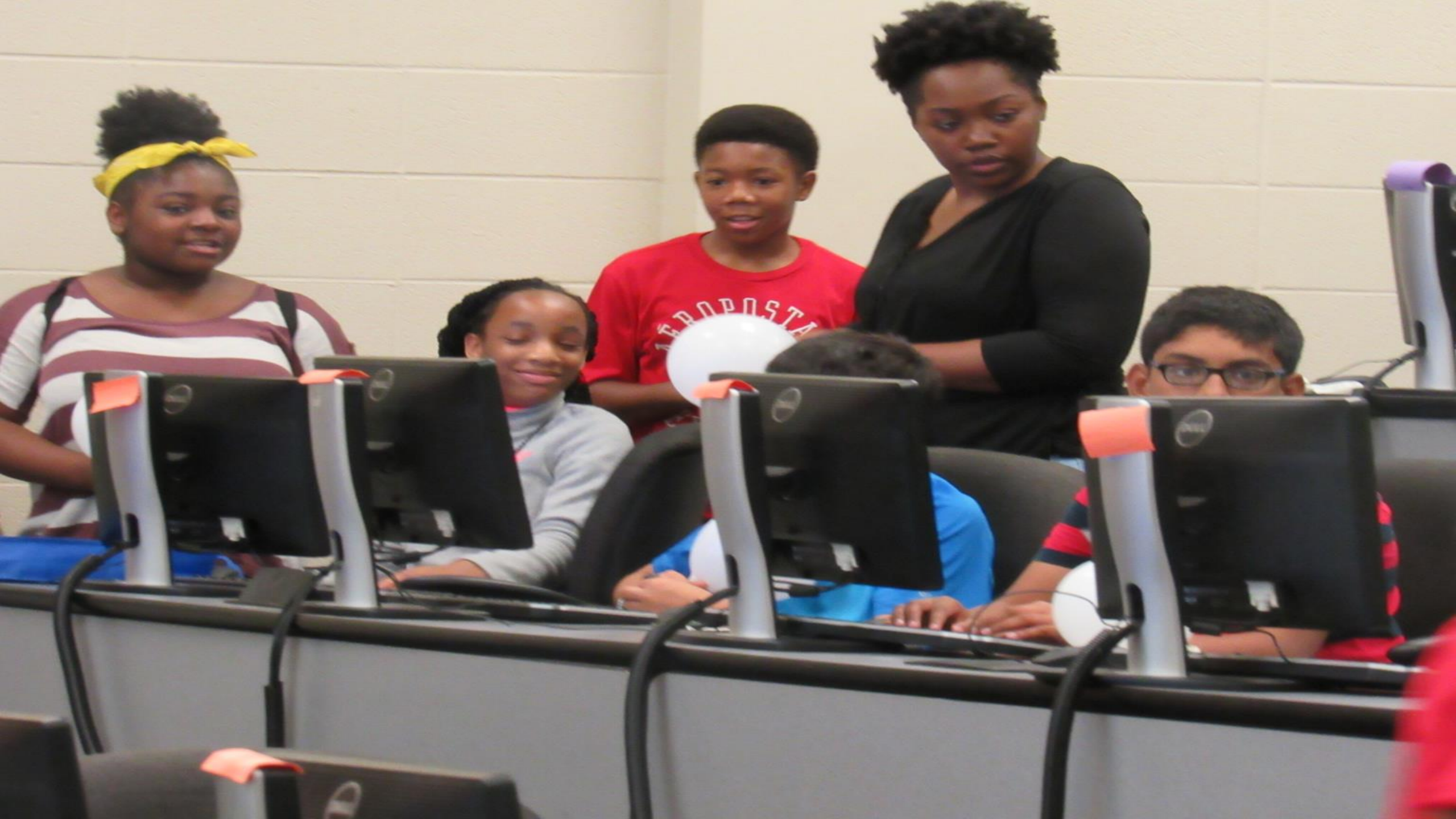






Fingerprinting Lab







NSA for a Day

DH118D54

Life Journey®  
Your Journey. Our Passion.

Email

Password

Login

Forgot your password?

Role

Student

Email

Registration Key

Continue

1:45 PM  
6/13/2017





# Online Security Game

Time: 0:14

Attempts: 0

Estimated Score: 80

C

E

A

S

E

R

G

A

A

A

I

A





Card Game





















Securing the National Cyberspace  
Guest Speaker: Tim Marsh, FBI





Scratch.mit.edu/projects/165745387

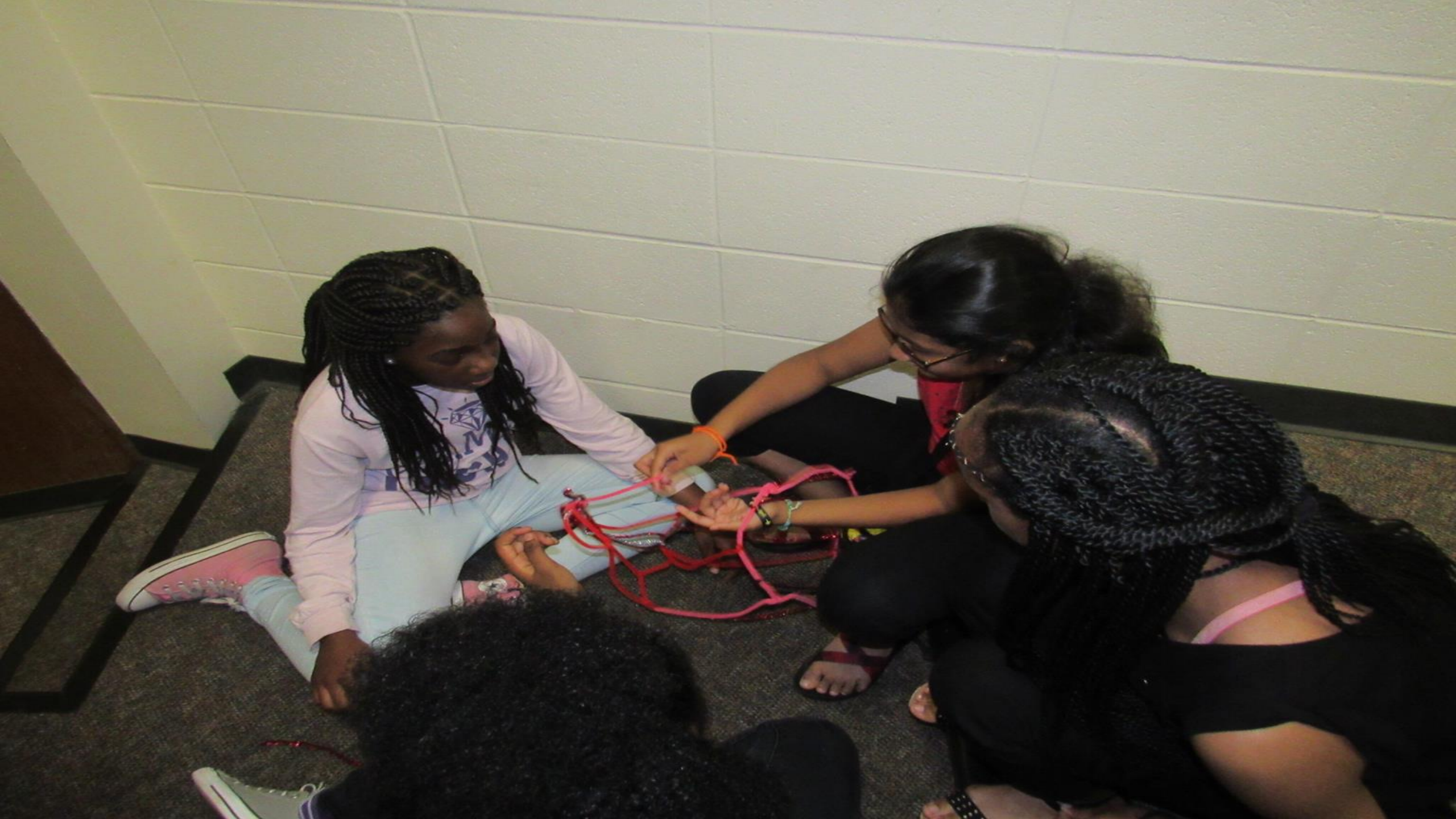
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pw: CyberComp



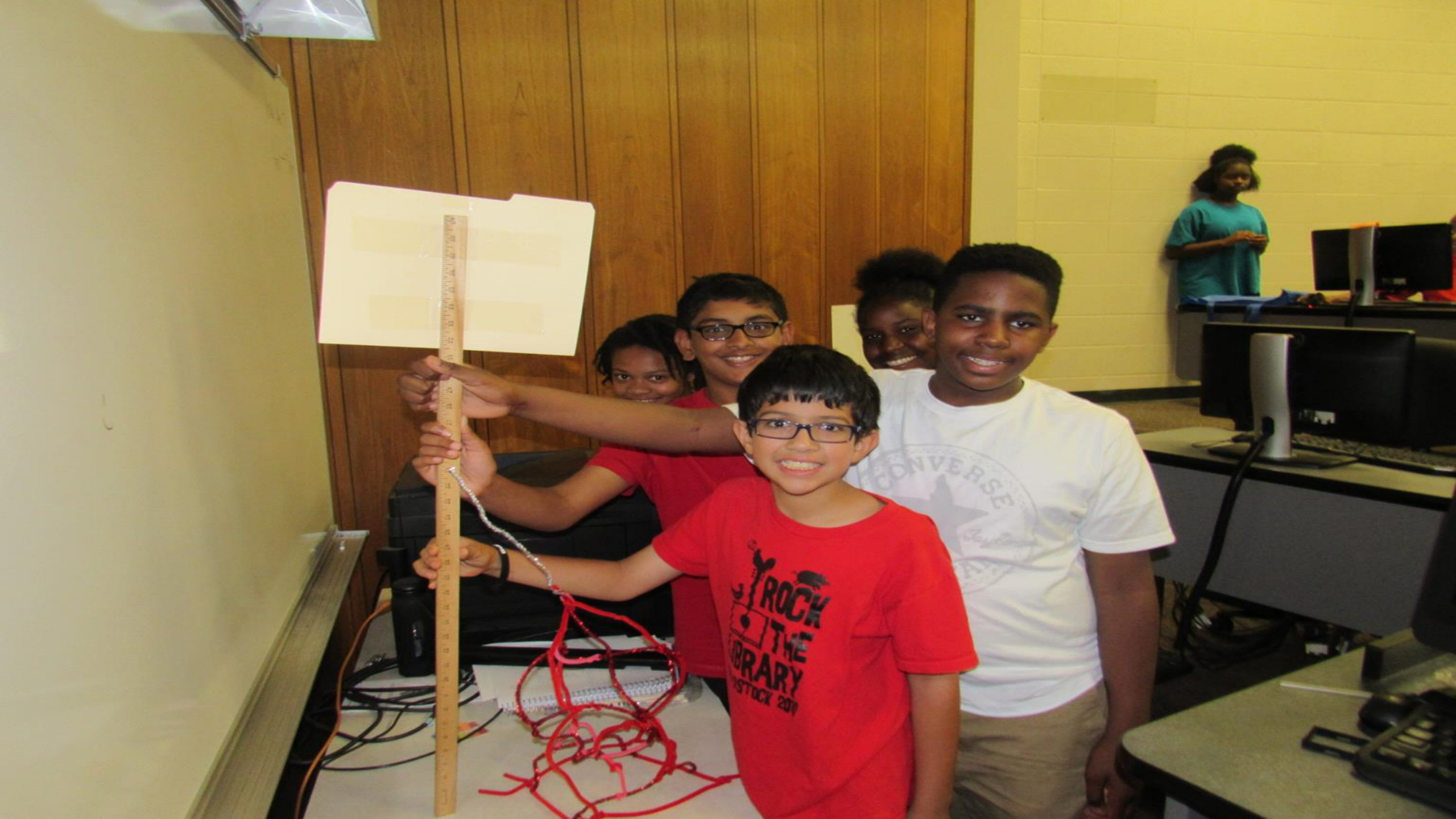


# Tower Building











# Magnetic Slime









# GenCyber Closing Ceremony







Panelists:  
Kay Cooper  
Laury Garrett  
Dr. Andrew Neel



