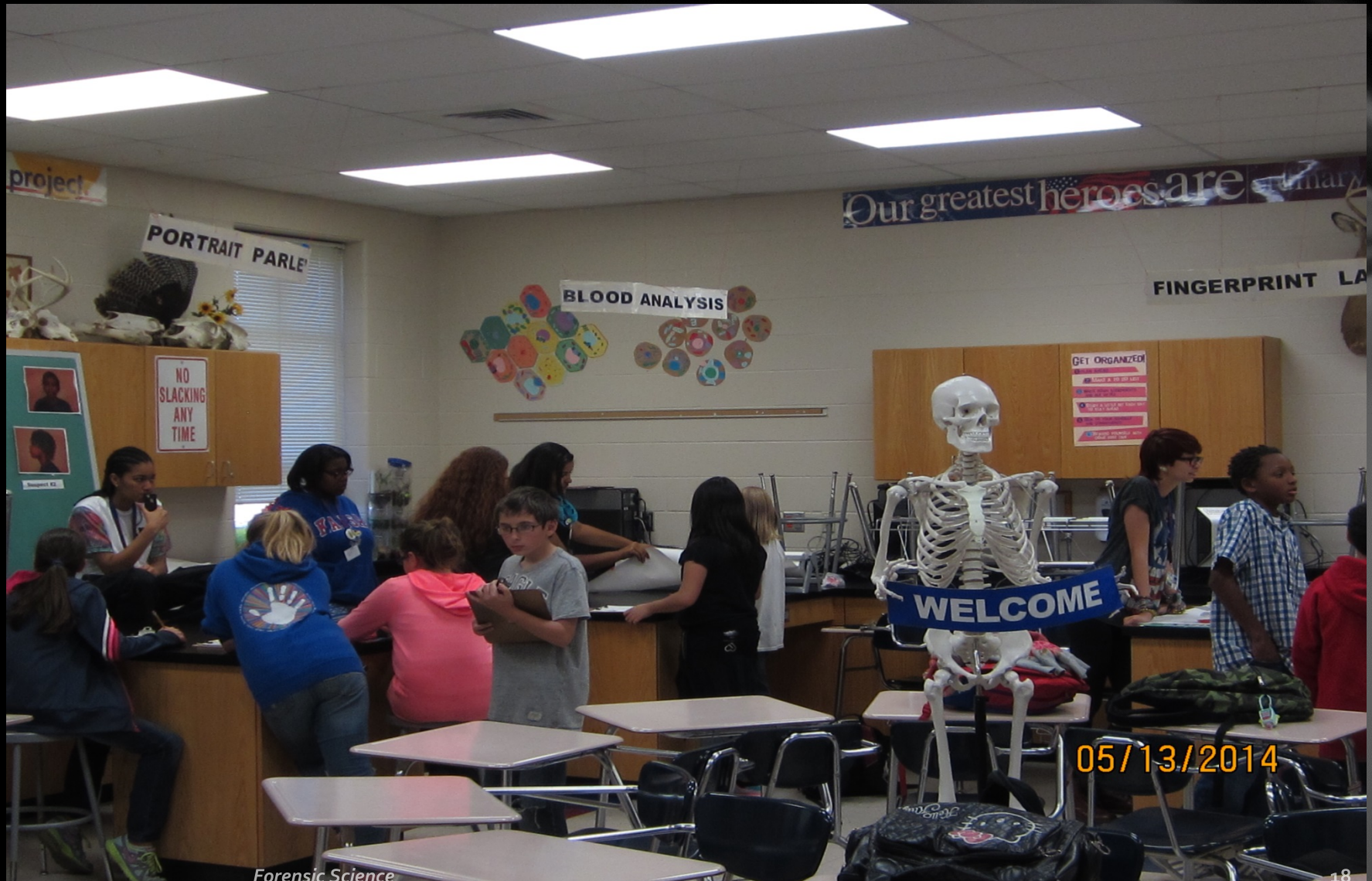


# Inspiring Enders Elementary kids



# How do we teach Forensic Science?

- Hands-on inquiry Labs
- Using Technology and Math
- Creative writing/ Critical thinking
- Case study/ Crime scene reconstruction
- Scientific method/ problem solving
- Guest speakers/ college visits
- Debates/defending arguments
- Cooperative learning, *and much much more!*



# Crime scene





# Enactment



09/21/2012



# Collaboration





# Cooperative learning





# Demonstrations



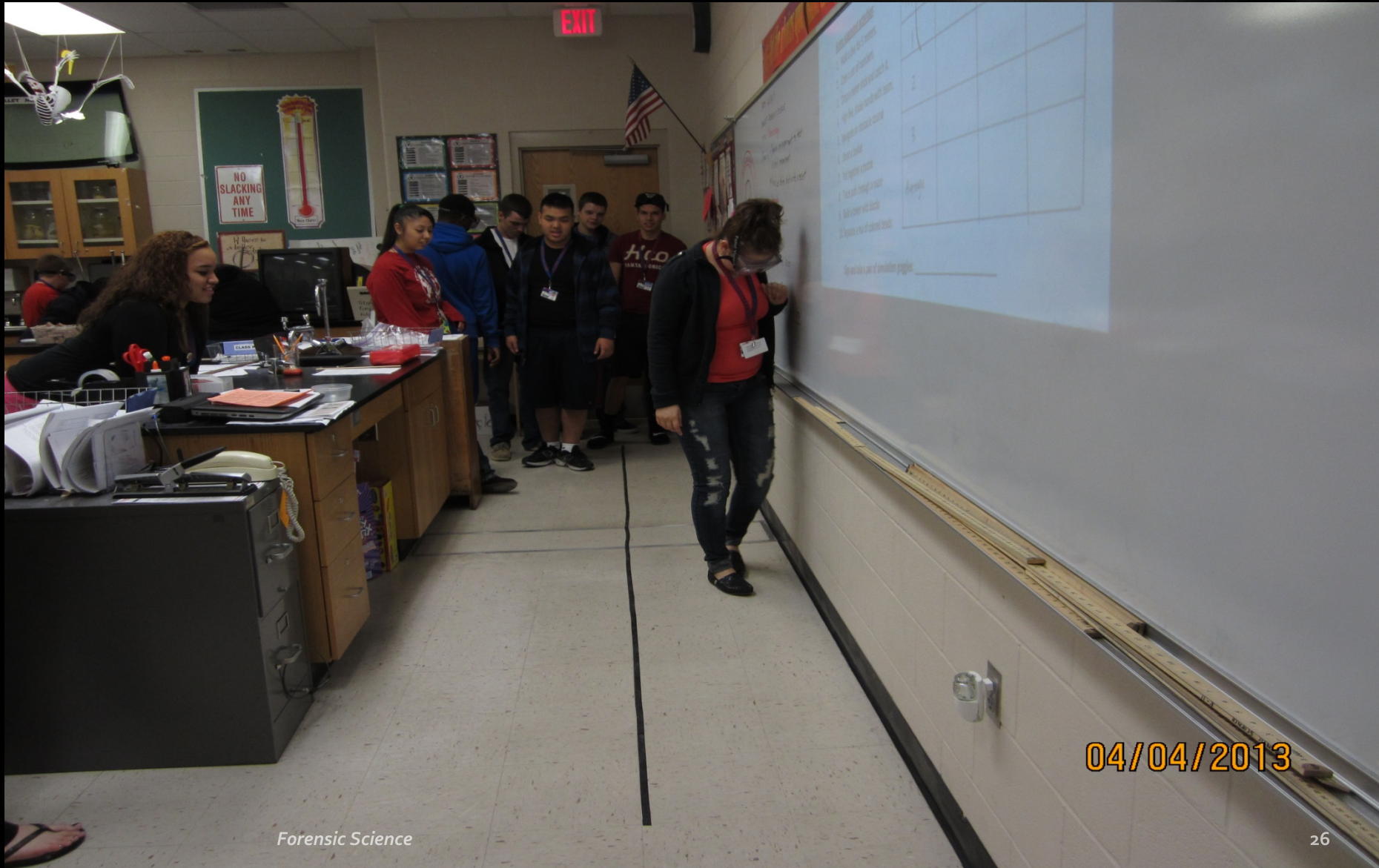


# Field Trips/College visits



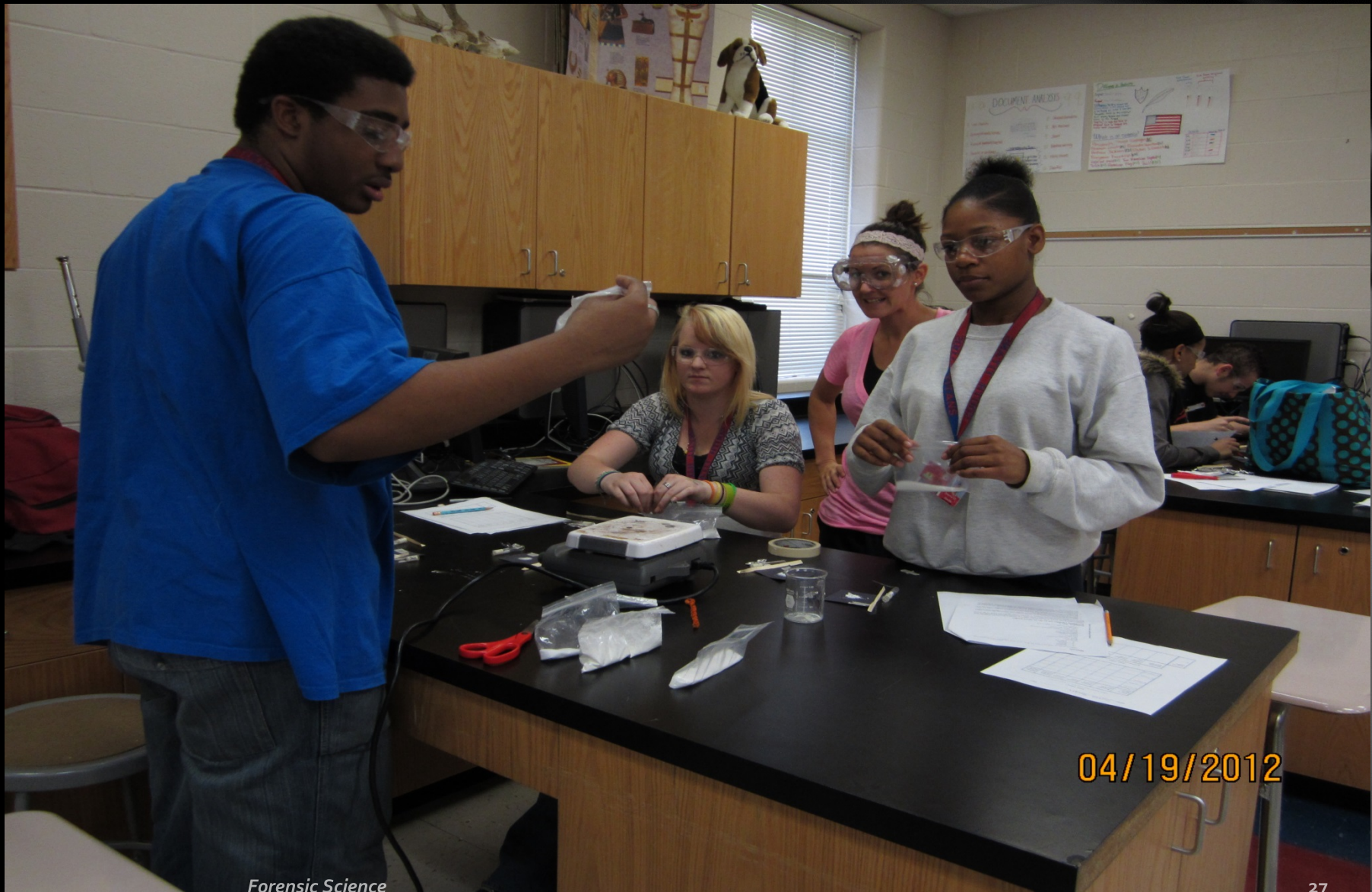


# Simulations





# Hands-on Labs





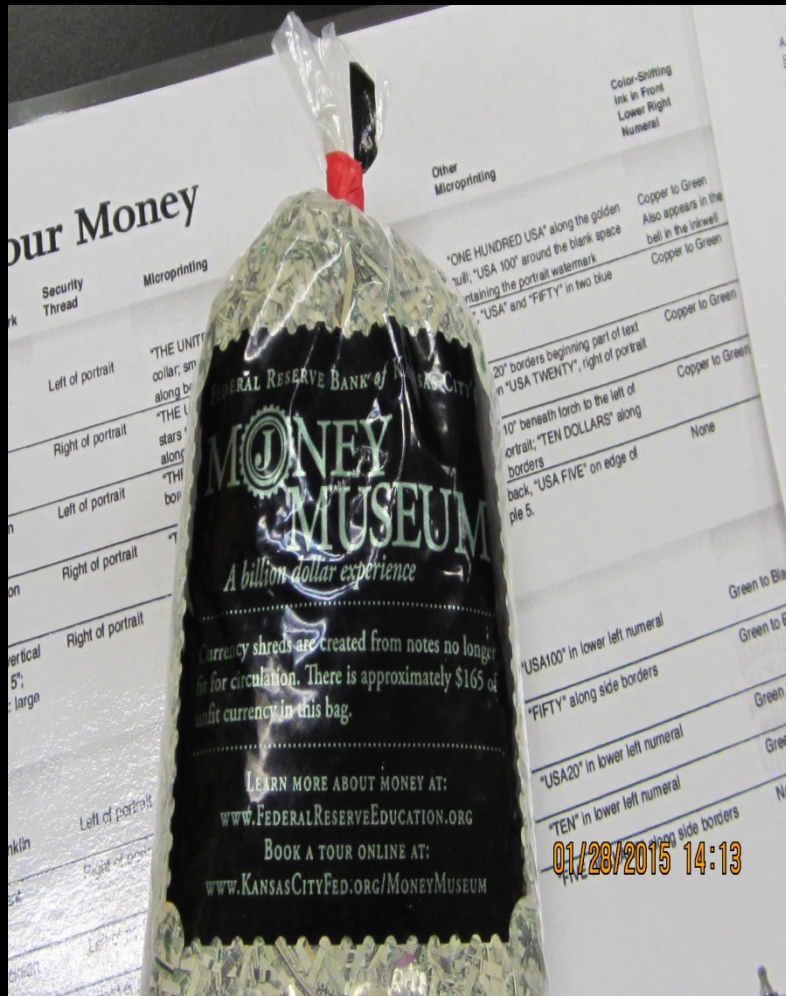
# Make your own Kits!

## Entomology: Identifying bug parts





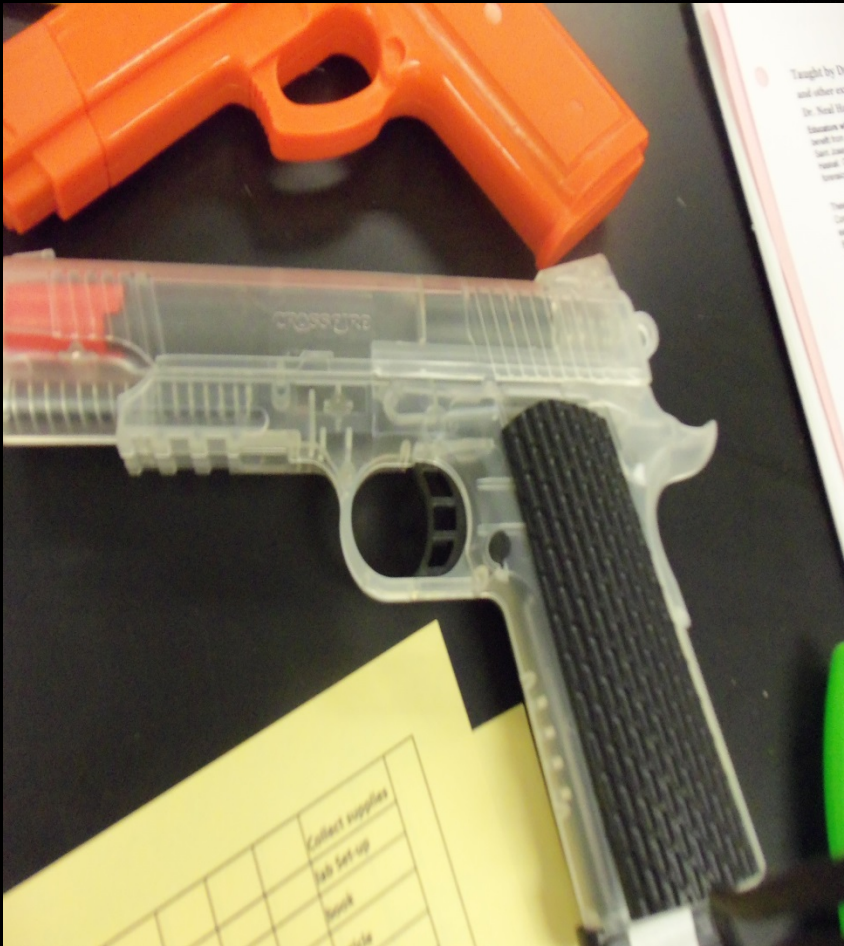
# Observation of security features





# Firearms/Ballistics

## Using Plastic Guns and Paper bullets





# Save Reusable Models and Casts

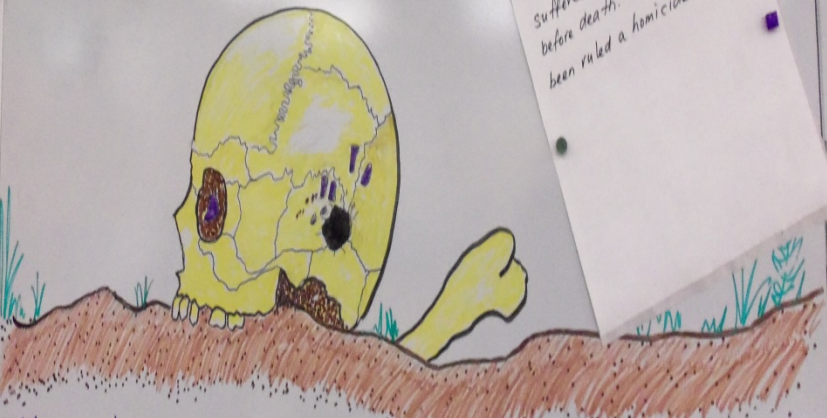




# Make/collect Drawings and charts

**Forensic Anthropology**

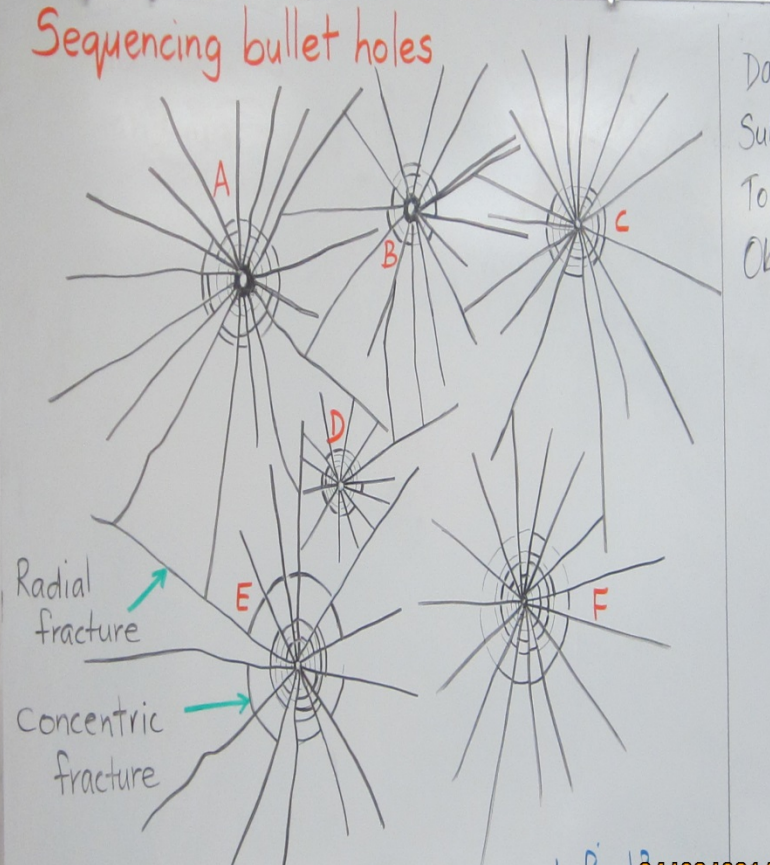
How was the investigator able to provide all this information from these bones?



These bones disturbed from their shallow grave tell a story...

*My Instagram is more depressing than Facebook*  
**The Wichita Eagle**  
 Human remains were found at Watson creek and investigators are working to identify the victim. They say the remains belong to a Caucasian female about 50 years old. She was probably 5'6" tall and suffered blunt-force trauma before death. The death has been ruled a homicide.....

**Sequencing bullet holes**



Radial fracture

Concentric fracture

Date: 04/23/2014

Subject: Forensic Anthropology

Topic: Sequencing bullet holes

Objective: To determine the sequence of shots fired and the direction of fire.

- \* In what sequence were these shots fired?
- \* Who fired first? Did shot come from inside/outside?
- \* Which bullet probably killed the victim?



# Collaborate and conquer!





An abstract background featuring a dark, textured surface with bright, diagonal light rays emanating from the right side, creating a sense of depth and movement.

# Thanks for your Participation!

*For any help, contact*

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