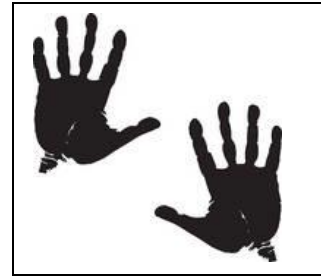


## FORENSICS SCHEDULE

### ACTS, GRADES 3&4

[Reading material](#)

[Handouts and websites](#)



2/21 MATTER/KITCHEN CHEMISTRY  
WRAP UP THIS UNIT TODAY  
WITH CHEMICAL AND PHYSICAL  
CHANGE EXPERIMENTS  
**NO HOMEWORK FOR CLASS  
TODAY**

2/28

Forensics Unit Begins! Introduction to forensic science, observations, detective science, thief description, clues

Prior to class:

Read: Handout labeled "Forensics Science Unit"

Read: Become familiar with the forensic science vocabulary

Complete Crossword Puzzle

Classtime: Activities will focus on the topics for today. Observations, identifying the thief, sorting through clues

3/7

Fingerprinting, fuming, lip prints, chromatography, DNA analysis

Prior to class:

Read: Handout on fingerprinting (police car on top of the page) & types of fingerprints & Lip prints/chromatography

Complete: handout on fingerprint patterns

Optional & Highly Recommended website!

<http://www.youtube.com/watch?v=E8NHcQesY18>

Great you-tube DNA video

Classtime: Chromatography, DNA analysis, fingerprinting

3/14

Hair and fiber analysis, dental impressions, mystery powders, handwriting analysis, crime scene, casting and shoeprints

Prior to Class: no written work, website suggestions

Website Activities:

<http://www.cyberbee.com/whodunit/foot.html>

Read the information about shoe size/height.

Classtime: hair and fiber analysis, teeth imprints, shoe size and height, tire tracks

3/21

### VISIT FROM THE ALBEMARLE COUNTY FORENSICS UNIT

No homework for class today

Learn about the job of a forensics scientist & the equipment that they use



