

8th Grade Forensics

2019-2020

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School Website: <http://www.ejhayes.fcps.net>

8th Grade HW Website:

<https://sites.google.com/fayette.kyschools.us/panthers>



**Edythe J. Hayes
Middle School**

Supplies Needed for This Course

In addition to school-wide supplies, students will need

- \$10 Lab fee (This fee will help us participate in more hands on activities to support our curriculum)

Course Description

This 8th grade Forensics course is designed as a “pre- academy” course, providing an introduction into the basics that surround Forensics. Please read through all of the content carefully and sign the “permissions” below to give your student permission to participate in the content involved in our curriculum, as well as hands on activities and documentaries.

UNIT 1: Crime Scene Investigation Basics

- skills used to investigate crime scenes
- collaboration and teamwork in crime solving
- types of evidence

UNIT 2: Prints and Trace Evidence

- types of prints
- preserving prints
- comparing prints
- types of trace evidence
- preserving trace evidence
- using microscopes to observe evidence
- arson (guest speaker)

UNIT 3: Identifying an Individual

- fingerprint patterns
- collecting fingerprints
- identifying fingerprints
- searching and finding blood at a crime scene
- blood types
- bloodstain patterns
- facial features/ facial reconstruction
- DNA basics and profiles
- handwriting identification and patterns

UNIT 4: Bringing Evidence to Court

- Bill of Rights/ Miranda Rights
- felony vs misdemeanor
- jury, bail, plaintiff, defendant, etc.
- witness, testimony, expert witness, cross- examination, etc.
- probable cause and presenting your case
- verdict, appeal, probation, etc.

Grading Policy	<p>8th Grade Forensics will have the following grading format:</p> <table border="1" data-bbox="397 153 1537 472"> <thead> <tr> <th data-bbox="397 153 865 184">Achievement (70%)</th><th data-bbox="865 153 1537 184">Process (30%)</th></tr> </thead> <tbody> <tr> <td data-bbox="397 184 865 327"> <ul style="list-style-type: none"> Common Summative Assessments (written tests, oral reports, lab experiments and presentations) </td><td data-bbox="865 184 1537 327"> <ul style="list-style-type: none"> Bell Work/Exit Slips </td></tr> <tr> <td data-bbox="397 327 865 373"> <ul style="list-style-type: none"> Quizzes </td><td data-bbox="865 327 1537 373"> <ul style="list-style-type: none"> In Class Work </td></tr> <tr> <td data-bbox="397 373 865 422"> <ul style="list-style-type: none"> Project-based Assessments </td><td data-bbox="865 373 1537 422"> <ul style="list-style-type: none"> Lab Reports </td></tr> <tr> <td data-bbox="397 422 865 472"></td><td data-bbox="865 422 1537 472"> <ul style="list-style-type: none"> Homework </td></tr> </tbody> </table> <p>Grading Scale:</p> <p>A 92 – 100 B 91 – 83 C 82 – 74 D 73 – 65 F 64 and below</p>	Achievement (70%)	Process (30%)	<ul style="list-style-type: none"> Common Summative Assessments (written tests, oral reports, lab experiments and presentations) 	<ul style="list-style-type: none"> Bell Work/Exit Slips 	<ul style="list-style-type: none"> Quizzes 	<ul style="list-style-type: none"> In Class Work 	<ul style="list-style-type: none"> Project-based Assessments 	<ul style="list-style-type: none"> Lab Reports 		<ul style="list-style-type: none"> Homework
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Student Responsibilities	<ul style="list-style-type: none"> Follow the Panther Promise! Follow ALL teacher instructions, especially in a lab setting! Students will be expected to keep a notebook during this course. They will do a majority of the graded assignments for this course in that notebook! 										
Permissions	<p>PLEASE READ THE FOLLOWING CAREFULLY:</p> <p>In this course, students will be shown a variety of clips from various crime solving shows and documentaries (Forensic Files, The First 48, etc.) to support the curriculum and activities done in class. All clips shown will be appropriate for school, but have a <u>TV-14 rating</u>.</p> <p>Please sign here giving your student permission to participate in this portion of class: X_____</p> <p>In this course, the students will be learning about various aspects of forensics. Please read the list of content above carefully.</p> <p>Please sign here giving your student permission to participate in this portion of class: X_____</p> <p>In this course, a variety of guest speakers from different aspects in law enforcement (detectives, arson investigators, etc.) will be coming to speak with the class and share different, real life aspects of their jobs. You will be notified before each speaker will come to the class and the specifics of what they will talk about.</p> <p>Please sign here giving your student permission to participate in this portion of class: X_____</p> <p>Please feel free to email me with any questions or concerns! Check my homework site for updated information as we go through this course! Also, follow the instagram page for pictures and videos of your activities!!</p>										