

## Forensic Science End-of-Year Project

Name: \_\_\_\_\_

Topic: \_\_\_\_\_

There are a number of topics important to the field of forensic science that we did not cover in detail during the year. This is an opportunity for you to explore one of those topics. You may work in pairs; no more than two people per group. If you work as a pair, you will both receive the same score. The grade you earn **will count as a test grade** in the gradebook.

### TOPICS:

- Hair and fiber analysis
- Fingerprint lifting and analysis
- Impression evidence (tool marks, tire tracks, etc.)
- Forensic entomology (insects)
- Document and handwriting analysis
- Arson and explosives
- Blood Spatter analysis

**Group 1: RESEARCH PAPER/ORAL PRESENTATION REQUIREMENTS (50 points):** You will research the topic and write a paper to present to the class.

- 2-page research paper on topic to be presented to the class on your topic
- Provide an example of a significant and/or infamous case in which the topic studied played a major role in solving the crime and securing conviction.
- Provide a “resources” page citing the books and/or webpages in which information was found.

**Group 2: POSTER REQUIREMENTS (50 points):** You will research the topic and create a large poster that will help your fellow students learn more about it.

- Large poster board. The tri-fold type would be best.
- Good organization: use headings/subtitles
- Include pictures and include captions/explanations for each. Use them to teach the topic, not just for visual appeal.
- Provide a “resources” page citing the books and/or webpages in which information was found.