

Forensic Science

Plan of the Week: Week #3, Semester I., Quarter I.

Additional resources are available on TEAMS, PowerSchool and the classes website. Via Google

Monday:

Bell-Ringer

Lecture: The Crime Scene Continued Caser

Study: "The Crime Scene"

Wednesday:

In-Class Review of Laboratory Procedures

Experiment: "Were we Watching the Same thing?"

Laboratory Write-Up is due on Thursday.

Tuesday:

In-Class review of Laboratory Procedures

Experiment: "Red Lips"

Assignment: Laboratory Write-Up is due on Thursday.

Assignment #1: Read Chapter I of "Stiff" by Mary Roach for Friday.

Thursday:

In-Class Review of Laboratory Procedures

Experiment: "Missing Persons Lab" Laboratory

Write-Up is due on Friday

Friday:

Small Group / In-Class Discussion

"Stiff" - Chapter I

Objectives for Week #3

By the end of the week, students will be able to:

- **Analyze a Crime Scene**

I can identify and explain the key steps used to secure, document, and process a crime scene and explain why following proper procedures is important to preserving evidence.

- **Apply Laboratory Procedures**

I can safely and accurately follow laboratory procedures, collect observations, and document evidence during the *Red Lips*, *Were We Watching the Same Thing?* and *Missing Persons* investigations.

- **Evaluate Evidence & Observations**

I can compare observations and evidence to determine how perspective, accuracy, and human interpretation can influence a forensic investigation, particularly eyewitness accounts.

- **Use Evidence to Support a Conclusion**

I can analyze laboratory results and develop an evidence-based conclusion using observations, data, and appropriate forensic reasoning in my laboratory write-ups.

- **Connect Forensic Science to Real-World Applications**

I can use information from Chapter I of *Stiff* by Mary Roach to participate in a collaborative discussion and make connections between forensic science, human remains, scientific research, and real-world investigations.