



Forensic Science

Week #5: Semester 2, Quarter 3

Continue to check your progress on Schoology, TEAMS, and PowerSchool. Additional Resources can be located on the classes' website @ Wardisiani.com.

Monday:

- Introduction to Explosives (Part 1)
- Case Study: Lockerbie Bombing

Tuesday:

- In-Class Case Study Analysis
- Small Group Presentations

Wednesday:

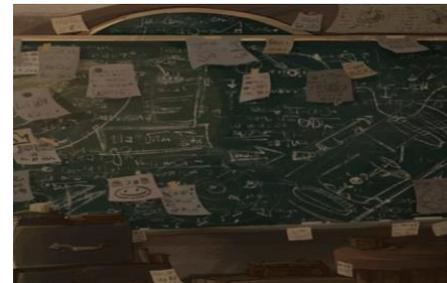
- In-Class Review of Laboratory Procedures
- Virtual Lab: Explosives and Forensics (Part 1)

Thursday:

- Bell-Ringer
- Introduction to Explosives (Part II)
- Question / Answer Session

Friday:

- In-Class Review of Laboratory Procedures
- Virtual Lab: Explosives in Forensics (Part II)



Objectives for Week #5

I can explain what explosives are and how they are classified, using correct forensic science vocabulary learned during class discussions and lessons.

I can analyze the Lockerbie Bombing case study to identify how explosives were used and explain how forensic investigators gathered and interpreted evidence.

I can work collaboratively in a small group to evaluate evidence from a real-world case and clearly present my findings to the class.

I can safely follow laboratory procedures while completing virtual explosive forensics labs and explain why proper procedures are critical in forensic investigations.

I can apply my understanding of explosives and forensic techniques to interpret virtual lab results and answer questions using evidence-based reasoning.