



Forensic Science

Plan of the Week: #8

Continue to check your progress on Schoology, TEAMS, and PowerSchool. Our classes website is
Wardisiani.com

Monday:

- In-Class Discussion: "Stiff: Chapter 06"
- Lecture: Glass Density Part II

Tuesday:

- In-Class Review of Laboratory Procedures
- **Experiment: Glass Density A**
- Assignment: laboratory Write-Up due on Wednesday.

Wednesday:

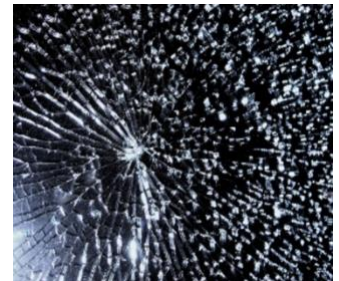
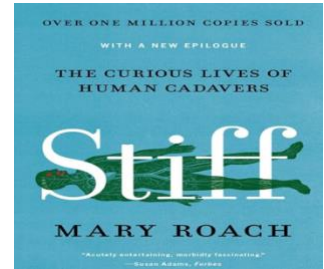
- Bell-Ringer
- **Lecture: Glass and Soil Density**
- *Case Study: The Shattered Clue*
- Assignment: Read and complete Chapter 7 of "Stiff".

Thursday:

- In-Class Review of Laboratory Procedures
- **Experiment: "Glass is Breaking Up".**
- Assignment: Laboratory Write-Up is due on Friday.

Friday:

- Period 1 and 2
- Forensic Science Field trip to National College of Health Sciences – Lombard.
- Periods 5 & 6: Please view the video attached and provide evidence (30).
- <https://youtu.be/LV1xLnJjKhI>



Objectives for Week #8

- Define and understanding the properties of density and refractive index. (HS-L2-3)
- List and explain forensic methods for comparing glass fragments (HS-LS1-1)
- Understand how to examine glass fractures to determine the direction of impact for a projectile. (HS-LS1-7)

