

Westside High School Lesson Plan

| Teacher Name | Thomas Dohoney | Unit Name | Introduction to Forensics |
|--------------|------------------|-----------|------------------------------|
| Course | Forensic Science | Dates | 8/28 – 9/01/2023 |

Monday **Learning Objective:** The student will be able to identify and discuss business and industry employability skills standards such as **TEKS** attendance, punctuality, meeting deadlines, working toward 1 & 2 personal/team goals every day, and ethical use of technology. **Key Terms:** Agenda: >Do now: sign into remind app **Summative Assessment** >Direct Instruction: course outline and expectations >Kahoot Formative Assessment **DOL:** Kahoot **Modifications:** Will be provided based on the needs of the individual **Intervention:** Reading extensions **Extension:** Tutorials Follow-Up/Homework: Read content notes in Canvas. **Tuesday** Learning Objective: The student is expected to identify and demonstrate safe practices during laboratory and field investigations. **TEKS** 1 & 2 Agenda: >Do Now: Log into Canvas **Key Terms:** >Direct Instruction: Lab safety >Safety Quiz **MSDS** Glassware **DOL:** Quizizz Physical property **Modifications:** Will be provided based on the needs of the individual Chemical property **Intervention:** Reading extensions Toxicology Extension: Tutorials Stability

Follow-Up/Homework: Read content notes in Canvas.

Reactivity Ingredients Disposal



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Wednesday/Thursday

Learning Objective: The student is expected to identify and

demonstrate safe practices during laboratory and field investigations.

TEKS

1 & 2

Agenda with Approximate Time Limits:

Key Terms:

>Lab safety video

>Equipment and Safety Lab

MSDS

Glassware Physical property

Chemical property

Toxicology Stability Reactivity Ingredients Disposal **DOL:** Lab Rubric

Modifications: Will be provided based on the needs of the individual

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Read content notes in Canvas.

Friday

TEKS: 5ABCDE

Key Terms:

Criminalistics

Crime Scene Investigator

Forensic Photographer

Latent Print Examiner

Forensic Serologist/Forensic

Biologist

Forensic Toxicologist

Questioned Document

Examiner

Firearm Examiner

Forensic Entomologist

Forensic Computer Science

Forensic Engineering

Forensic Odontology

Forensic Pathology

Learning Objective: The student will be able to identify and illustrate roles, functions, and responsibilities of different forensic science

disciplines such as serology-DNA, controlled substances, toxicology, trace evidence, firearms, fingerprints, and questioned documents.

Agenda:

>Do Now: Kahoot It Login

>Direct Instruction: Introduction to Forensic Science

>Quizizz

DOL: Quizizz

Modifications: Will be provided based on the needs of the individual

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Read content notes in Canvas.