



Westside High School Lesson Plan Template

Teacher Name	Thomas Dohoney	Unit Name	Introduction to Forensics
Course	Forensic Science	Dates	12/05 – 12/09/2022

<p>Monday</p> <p>TEKS (7) The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene. The student is expected to:</p>	<p>Daily Objective:</p> <p>(A) demonstrate how to process trace evidence such as glass, paint, fibers, hair, soil, grass, and blood collected in a simulated crime scene;</p> <p>(B) compare and contrast the composition of various types of glass such as soda lime, borosilicate, leaded, and tempered;</p> <p>(C) determine the direction of a projectile by examining glass fractures;</p> <p>(D) define refractive index and explain how it is used in forensic glass analysis;</p> <p>Agenda with Approximate Time Limits:</p> <p>Kahoot (10min) Lecture- Glass Part 2 (30min) Quizizz (10min)</p> <p>Formative Assessment: Quiz</p> <p>Modifications: Will be provided based on the needs of the individual</p> <p>Intervention: Reading extensions</p> <p>Extension: Tutorials</p> <p>Follow-Up/Homework: Read content notes</p>
<p>Tuesday</p> <p>TEKS (7) The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene. The student is expected to:</p>	<p>Daily Objective:</p> <p>(A) demonstrate how to process trace evidence such as glass, paint, fibers, hair, soil, grass, and blood collected in a simulated crime scene;</p> <p>(B) compare and contrast the composition of various types of glass such as soda lime, borosilicate, leaded, and tempered;</p> <p>(C) determine the direction of a projectile by examining glass fractures;</p>



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	<p>(D) define refractive index and explain how it is used in forensic glass analysis;</p> <p>Agenda with Approximate Time Limits:</p> <p>Unit 7 Test (50min)</p> <p>Formative Assessment: OnTrack Data Analysis</p> <p>Modifications: Will be provided based on the needs of the individual</p> <p>Intervention: Reading extensions</p> <p>Extension: Tutorials</p> <p>Follow-Up/Homework: Read content notes</p>
<p>Wednesday/Thursday</p> <p>TEKS (7)</p> <p>The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene. The student is expected to:</p>	<p>Daily Objective:</p> <p>(A) demonstrate how to process trace evidence such as glass, paint, fibers, hair, soil, grass, and blood collected in a simulated crime scene;</p> <p>(B) compare and contrast the composition of various types of glass such as soda lime, borosilicate, leaded, and tempered;</p> <p>(C) determine the direction of a projectile by examining glass fractures;</p> <p>(D) define refractive index and explain how it is used in forensic glass analysis;</p> <p>Agenda with Approximate Time Limits:</p> <p>Fall Semester Final Exam Essay Portion (90min)</p> <p>Formative Assessments: Rubric posted on Canvas</p> <p>Modifications: Will be provided based on the needs of the individual</p> <p>Intervention: Reading extensions</p> <p>Extension: Tutorials</p> <p>Follow-Up/Homework: Read content notes</p>



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<p>Friday</p> <p>TEKS (7)</p> <p>The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene. The student is expected to:</p>	<p>Daily Objective:</p> <ul style="list-style-type: none">(A) demonstrate how to process trace evidence such as glass, paint, fibers, hair, soil, grass, and blood collected in a simulated crime scene;(B) compare and contrast the composition of various types of glass such as soda lime, borosilicate, leaded, and tempered;(C) determine the direction of a projectile by examining glass fractures;(D) define refractive index and explain how it is used in forensic glass analysis; <p>Agenda with Approximate Time Limits:</p> <p>Fall Final Exam Review Released</p> <p>Formative Assessments: Rubric</p> <p>Modifications: Will be provided based on the needs of the individual</p> <p>Intervention: Reading extensions</p> <p>Extension: Tutorials</p> <p>Follow-Up/Homework: Read content notes</p>
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