



23-24 Westside High School Lesson Plan Template

Teacher Name	Thomas Dohoney	Learning Topic	Fracture Matching & Glass		
Course	Forensic Science	Cycle & Week	(C3) 12/04/2023-12/08/2023		
Day	TEKS or Standards Alignment	Lesson Objective (LO)	Daily Agenda <i>(highlight MRS used in lesson)</i>	Demonstration of Learning	Key Vocabulary
Monday	7A	The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene.	1. Warm-up: brain teaser 2. Lab: Puzzle Activity <u>Homework:</u> read and review unit 7 content notes	Students will complete an investigation of evidence to determine if an identified suspect(s) were involved in a crime	Mass, phase, matter, fracture, composition, plastic, amorphous, glass
Tuesday	7ABCD	The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene.	1. Warm-up: brain teaser 2. Introduction: Kahoot 3. Lecture: Glass 4. Quiz: Quizizz <u>Homework:</u> annotate Unit 7 notes	Students will be able to identify the usefulness of fracture matching in linking a suspect to a crime scene.	Laminated, tempered, soda-lime, leaded, crystal, refraction, RI, Becke line, radial, concentric
Block Day Wed./Thurs.	7ABCD	The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene.	1. Warm-up: brain teaser 2. Lab: Glass comparison <u>Homework:</u> read and review unit 7 content notes	Students will complete an investigation into the defining characteristics of glass samples.	Laminated, tempered, soda-lime, leaded, crystal, refraction, RI, Becke line, radial, concentric

Friday	7ABCD	The student recognizes the methods to process and analyze trace evidence commonly found in a crime scene.	1. Unit 7 Test	Students will be able to identify the usefulness of fracture matching and glass comparison in crime scene investigations	Mass, phase, matter, fracture, composition, plastic, amorphous, glass, Laminated, tempered, soda-lime, leaded, crystal, refraction, RI, Becke line, radial, concentric
---------------	--------------	---	----------------	--	--