23-24 Westside High School Lesson Plan Template

Teacher Name	Thomas Dohoney	Learning Topic	Hair & Fibers
Course	Forensic Science	Cycle & Week	(C4) 1/16/2024-1/19/2024

Day	TEKS or Standards Alignment	Lesson Objective (LO)	Daily Agenda *(highlight MRS used in lesson)*	Demonstration of Learning	Key Vocabulary
Monday			HOLIDAY		
Tuesday	**7AHI**	The student is able to discuss the importance of hair and fiber evidence in building a criminal case	1. Warm-up: brain teaser 2. Case Study: Wayne Williams Homework: annotate Unit 9 notes	Students will be able to identify the usefulness of fiber evidence in linking a suspect to a crime scene.	Polymer, monomer, natural fibers, synthetic fibers, kevlar, nomex, weaves
Block Day Wed./Thurs/Fri	**7AHI**	The student is able to differentiate between human and animal hair.	1. Warm-up: brain teaser 2. Lab: Hair Comparison Homework: read and review unit 9 content notes	Students will complete an investigation into the collection and analysis of Hair samples	Cortex, cuticle, medulla, folicular tag, guard hair, pigmentation, keratin, melanin, pheomelanin