

٦	Teacher Name	Thomas Dohoney	Unit Name	Introduction to Forensics
	Course	Forensic Science	Dates	10/24 – 10/28/2022

Daily Objective:
(A) identify the major bones of the human skeletal system
(B) compare composition and structure of human bones with other animals
(C) describe the techniques used to excavate bones from a crime scene
(D) explain the characteristics of the human skeletal system indicative of specific gender, racial origin, and approximate range of age and height
(E) explain the role of dental records in identification of human remains.
Agenda with Approximate Time Limits:
Kahoot (10min)
Lecture – Pathology (30min)
Quizizz (10min)
Formative Assessment: Kahoot/Quizizz
Modifications: Will be provided based on the needs of the individual
Intervention: Reading extensions
Extension: Tutorials
Follow-Up/Homework: Read content notes



Tuesday	Daily Objective:		
TEKS 16 ABCDE	(A) identify the major bones of the human skeletal system		
	(B) compare composition and structure of human bones with other animals		
The student explores principles of anthropology relevant to forensic science. The	(C) describe the techniques used to excavate bones from a crime		
	(D) explain the characteristics of the human skeletal system indicative of specific gender, racial origin, and approximate range of age and height		
	(E) explain the role of dental records in identification of human remains.		
	Agenda with Approximate Time Limits:		
	Pathology Lab – Virtual Autopsy (50min)		
	Formative Assessment: Lab Rubric		
	Modifications: Will be provided based on the needs of the individual		
	Intervention: Reading extensions		
	Extension: Tutorials		
	Follow-Up/Homework: Read content notes		
Wednesday/Thursday Deily Objectives			
	Daily Objective:		
TEKS 16 ABCDE	(A) identify the major bones of the human skeletal system		
The student explores	(B) compare composition and structure of human bones with other animals		
principles of anthropology relevant to forensic science. The	(C) describe the techniques used to excavate bones from a crime scene		
	(D) explain the characteristics of the human skeletal system indicative of specific gender, racial origin, and approximate range of age and height		
	(E) explain the role of dental records in identification of human remains.		



Agenda with Approximate Time Limits:

Anthropology & Pathology Test (90min)

Formative Assessments: labs, quizzes, case studies

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

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Read content notes

Friday

TEKS

(17) The student calculates the time and cause of death in relationship to decomposition of the human body.

Daily Objective:

- (A) explain the process and timeline of rigor mortis and its role in calculating time of death
- (B) explain post mortem lividity and its importance when processing a crime scene
- (C) determine time of death using entomology
- (D) determine time and cause of death methodologies through case studies

Agenda with Approximate Time Limits:

Video – Entomology (35min)

Think-Pair-Share Activity (15min)

Formative Assessment: Activity Rubric

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

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Read content notes

