

Westside High School Lesson Plan Template

Teacher Name	Thomas Dohoney	Unit Name	Introduction to Forensics
Course	Forensic Science	Dates	04/24 - 04/28/2023

Monday

- (4) The student uses critical thinking, scientific reasoning, and informed decisions within and outside the classroom. The student is expected to:
- (A) analyze, evaluate, and critique scientific explanations by using empirical evidence, logical reasoning, and experimental and observational testing including examining all sides of scientific evidence of those scientific explanations, to encourage critical thinking
- (B) communicate and apply scientific information extracted from various problem solving to make sources such as current events, news reports, published journal articles, and marketing materials
 - (C) draw inferences based on data related to criminal investigation
 - (D) evaluate the impact of scientific research on criminal investigation, society, and the environment

Agenda with Approximate Time Limits:

Personal Project- Students will begin an investigative case study that will be presented at the end of the cycle. The first part of the study is a process journal. (50min)

Formative Assessments: rubric-canvas

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

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Read content notes

Tuesday

(4) The student uses critical thinking, scientific reasoning, and informed decisions within and outside the classroom. The student is expected to:

Daily Objective:

- (A) analyze, evaluate, and critique scientific explanations by using empirical evidence, logical reasoning, and experimental and observational testing including examining all sides of scientific evidence of those scientific problem solving to make explanations, to encourage critical thinking
 - (B) communicate and apply scientific information extracted from various sources such as current events, news reports, published journal articles, and marketing materials



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(C) draw inferences based on data related to criminal investigation

(D) evaluate the impact of scientific research on criminal investigation, society, and the environment

Agenda with Approximate Time Limits:

Personal Project- Students will begin an investigative case study that will be presented at the end of the cycle. The first part of the study is a process journal. (50min)

Formative Assessments: Check 1 – entries #1-5

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

Intervention: Reading extensions

Extension: Tutorials

Follow-Up/Homework: Record process steps

Wednesday/Thursday

(4) The student uses critical thinking, scientific reasoning, and problem solving to make informed decisions within and outside the classroom. The student is expected to:

Daily Objective:

- critical thinking, scientific reasoning, and problem solving to make

 (A) analyze, evaluate, and critique scientific explanations by using empirical evidence, logical reasoning, and experimental and observational testing, including examining all sides of scientific evidence of those scientific explanations, to encourage critical thinking
 - (B) communicate and apply scientific information extracted from various sources such as current events, news reports, published journal articles, and marketing materials
 - (C) draw inferences based on data related to criminal investigation
 - (D) evaluate the impact of scientific research on criminal investigation, society, and the environment

Agenda with Approximate Time Limits:

Personal Project- Students will begin an investigative case study that will be presented at the end of the cycle. The first part of the study is a process journal. (80min)

Formative Assessments: Rubric



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	Modifications: Will be provided based on the needs of the individual		
	Intervention: Reading extensions		
	Extension: Tutorials		
	Follow-Up/Homework: Record process steps		
	Daily Objective:		
(4) The student uses critical thinking, scientific reasoning, and problem solving to make informed decisions	(A) analyze, evaluate, and critique scientific explanations by using empirical evidence, logical reasoning, and experimental and observational testing, including examining all sides of scientific evidence of those scientific explanations, to encourage critical thinking		
within and outside the classroom. The student is expected to:	(B) communicate and apply scientific information extracted from various sources such as current events, news reports, published journal articles, and marketing materials		
	(C) draw inferences based on data related to criminal investigation		
	(D) evaluate the impact of scientific research on criminal investigation, society, and the environment		
	Agenda with Approximate Time Limits:		
	Personal Project- Students will begin an investigative case study that will be presented at the end of the cycle. The first part of the study is a process journal. (50min)		
	Formative Assessments: Check 2- entries #6-8		
	Modifications: Will be provided based on the needs of the individual		
	Intervention: Reading extensions		
	Extension: Tutorials		
Follow-Up/Homework: Record process steps			