<table>
<thead>
<tr>
<th>Monday, May 29, 2023</th>
<th>School Holiday!</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuesday/Wednesday, May 30 and 31, 2023</strong>&lt;br&gt;No laptops&lt;br&gt;Final exams, periods 2-5&lt;br&gt;Early Dismissal</td>
<td>Daily Objective: Students will work independently as a member of the healthcare team to demonstrate mastery of knowledge and skills of medical terminology of the Human Body.&lt;br&gt;&lt;br&gt;TEKS §130.233 ALL&lt;br&gt;&lt;br&gt;Agenda&lt;br&gt;1. Do Now: Clear Desks and silence all electronics.&lt;br&gt;2. Move backpacks to side of room and receive randomized seating assignments&lt;br&gt;3. FINAL EXAM.&lt;br&gt;4. No phones/electronics until all exams are submitted.&lt;br&gt;&lt;br&gt;Formative Assessment: N/A&lt;br&gt;&lt;br&gt;Modifications: 504 and IEP mods as approved by district, including preferential seating, extended time, and others.&lt;br&gt;&lt;br&gt;Intervention: N/A&lt;br&gt;&lt;br&gt;Extension: N/A&lt;br&gt;&lt;br&gt;Follow-Up/Homework: SLEEP AND be safe.</td>
</tr>
<tr>
<td>Thursday, June 1, 2023</td>
<td>Teacher Work Day. Final Checkout.</td>
</tr>
</tbody>
</table>

**Monday, May 22, 2023**<br>No Laptops and Senior Final Exams | Daily Objective: Students will work collaboratively as members of the healthcare team to practice knowledge and skills of medical terminology of the Human Body. Seniors in first
Westside High School Lesson Plan
Medical Terminology – Dr. Anna Haro
Spring 2023

| Agenda | 
|---|---|
| 1. Do Now: review the medical terms of the Nervous System  
2. Instruction: N/A review only  
3. Final Exam Review of Medical Terms.  
4. Small group: Human Body Models and collaborate on the review  
5. Exit Ticket: verbal q/a | 

**Formative Assessment:** Remind app, self-assessment, popcorn calling, Verbal Q/A

**Modifications:** Students can work in flexible small groups or alone

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the final exam

---

**Tuesday, May 23, 2023**  
No laptops and senior final exams

**Daily Objective:** Students will work collaboratively as members of the healthcare team to practice knowledge and skills of medical terminology of the Human Body. Seniors in 2\textsuperscript{nd} and 4\textsuperscript{th} periods will demonstrate mastery of k/s of medical terminology of the human body.

**TEKS §130.233 all**

**Agenda**

1. Do Now: review terms of the CV and endocrine systems  
2. Guided discussion: N/A
### Westside High School Lesson Plan
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

#### Agenda

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3.</strong> Large group: Review medical terms</td>
<td><strong>4.</strong> Individual/Small group: Work on the Final exam review/study guide.</td>
</tr>
<tr>
<td><strong>5.</strong> Exit Ticket: Verbal Q/A</td>
<td></td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, popcorn calling, Review hormones Q/A,

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the Final Exam

---

**Wednesday/Thursday, May 24-25, 2023**

NO Laptops and senior final exams, 6th period underclassmen final exam on 5/25

**Daily Objective:** Students will work collaboratively as members of the healthcare team to practice knowledge and skills of medical terminology of the Human Body. Seniors in 3rd and 5th periods and underclassmen in 6th period will demonstrate mastery of k/s of medical terminology of the human body.

**TEKS §130.233 all**

**Agenda**

1. Do Now: Review terms from Gi System
2. Guided discussion: N/A
3. Large group: Review Gi terms
4. Individual/Small group: Read and outline chapter 11

**Formative Assessment:** Popcorn calling, Remind app
Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

<table>
<thead>
<tr>
<th>Modifications: Students can work in flexible small groups or in large teams</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.</td>
</tr>
<tr>
<td>Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
</tbody>
</table>

Follow-Up/Homework: Study for the final exam

<table>
<thead>
<tr>
<th>Friday, May 26, 2023</th>
<th>Daily Objective: Students will work independently as a member of the healthcare team to demonstrate mastery of knowledge and skills of medical terminology of the Human Body.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No laptops</td>
<td>TEKS §130.233.(c) all</td>
</tr>
<tr>
<td>1st and 7th period final exams</td>
<td></td>
</tr>
<tr>
<td>Early dismissal</td>
<td></td>
</tr>
</tbody>
</table>

Agenda

1. Do Now: Clear Desks and silence all electronics.
2. Move backpacks to side of room and receive randomized seating assignment
3. FINAL EXAM.
4. No phones/electronics until all exams are submitted.

Formative Assessment: popcorn calling, pop-quiz, Remind app, embedded discussion questions.

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications.
| Monday, May 15, 2023 | **Daily Objective:** Students will work collaboratively as members of the healthcare team to practice knowledge and skills of medical terminology of the Immune and Respiratory Systems.  

**TEKS §130.233.(c) (3)** The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:  

(B) employ increasingly precise language to communicate; and  

(C) translate technical material related to the health science industry.  

(4) The student examines available resources. The student is expected to:  

(A) examine medical and dental dictionaries and multimedia resources;  

(B) integrate resources to interpret technical materials; and  

(C) investigate electronic media with appropriate supervision.  

And  

(6) The student appropriately translates health science industry terms. The student is expected to:  

(A) interpret, transcribe, and communicate vocabulary related to the health science industry;  

(B) translate medical terms to conversational language to facilitate communication;  

**Agenda**  

1. Do Now: Prefixes pop quiz  
2. Instruction: N/A  
3. Large group guided discussion: Jeopardy Game - Respiratory and Immune Systems |
### Westside High School Lesson Plan
**Medical Terminology – Dr. Anna Haro**
**Spring 2023**

<table>
<thead>
<tr>
<th>Day</th>
<th>Activity</th>
</tr>
</thead>
</table>
5.   | Exit Ticket: verbal Q/A.  
**Formative Assessment:** Remind app, self-assessment, popcorn calling, case study, Verbal Q/A  
**Modifications:** Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies  
**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.  
**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.  
**Follow-Up/Homework:** Study for the respiratory/immune systems exam.  |

| Tuesday, May 16, 2023 | Daily Objective: Students will work independently as a member of the healthcare team to demonstrate knowledge and skills of medical terminology of the Immune and respiratory Systems.  
TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:  
(B) employ increasingly precise language to communicate; and  
(C) translate technical material related to the health science industry.  
(4) The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
(B) integrate resources to interpret technical materials; and  
(C) investigate electronic media with appropriate supervision.  
And |
### Agenda
1. Do Now: Begin Final Exam Review
2. Break down the class into body systems, A. musculoskeletal; B. Cardiovascular and Gastrointestinal; C. Nervous and Endocrine; D. Respiratory; and E. Immune/Lymphatic Systems

**Formative Assessment:** None

**Modifications:** 504 or SPED IEP mods as assigned

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the final exam.

---

### Wednesday/Thursday,
**May 17-18, 2023**
**LAPTOP COLLECTION DAYS**

**Daily Objective:** Students will work collaboratively as members of the healthcare team to practice knowledge and skills of medical terminology of the Human Body

**TEKS §130.233 ALL**

**Agenda**
1. Do Now: How is your group project progressing?
2. Instruction: N/A
Westside High School Lesson Plan
Medical Terminology – Dr. Anna Haro
Spring 2023

<table>
<thead>
<tr>
<th>Date</th>
<th>Daily Objective:</th>
<th>Agenda</th>
</tr>
</thead>
</table>
| Friday, May 19, 2023 | No LAPTOPS, Senior Finals | 1. Do Now: Review the Neuro medical terms?  
2. Instruction: N/A  
3. Large group guided discussion: Begin review for final exam.  
4. Small group: Life-Size full scale human bodies  
5. Exit Ticket: Progress Check on human models. |

Formative Assessment: Remind app, circulating through the room

Modifications: Students can work in flexible small groups or in large teams

Friday, May 19, 2023
No LAPTOPS, Senior Finals

Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

TEKS §130.233 ALL

Formative Assessment: popcorn calling, pop-quiz, Remind app, embedded discussion questions.

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Study for the final exam.
<table>
<thead>
<tr>
<th>Westside High School Lesson Plans</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Terminology – Dr. Anna Haro</td>
</tr>
<tr>
<td>Spring 2023</td>
</tr>
</tbody>
</table>

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the final exam

<table>
<thead>
<tr>
<th>Friday, May 12, 2023</th>
<th>Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Immune and Respiratory Systems utilizing the online Medical Terminology textbook.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c) (3)</strong> The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(B) employ increasingly precise language to communicate; and</td>
</tr>
<tr>
<td></td>
<td>(C) translate technical material related to the health science industry.</td>
</tr>
<tr>
<td></td>
<td><strong>(4)</strong> The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td></td>
<td>(B) integrate resources to interpret technical materials; and</td>
</tr>
<tr>
<td></td>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
<tr>
<td></td>
<td>And</td>
</tr>
<tr>
<td></td>
<td><strong>(6)</strong> The student appropriately translates health science industry terms. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) interpret, transcribe, and communicate vocabulary related to the health science industry;</td>
</tr>
</tbody>
</table>
**Westside High School Lesson Plans**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th>(B) translate medical terms to conversational language to facilitate communication;</th>
</tr>
</thead>
</table>

**Agenda**

1. **Do Now:** Research, define, and explain how the spleen and immune system can lead to exsanguination, page 120 in Medical Terminology textbook
2. **Instruction:** GW Powerpoint chapter 5
3. **Large group guided discussion:** Read and interpret the case study, page 113. What do you think about the patient? What is the CBC?
4. **Small group:** Open textbook to chapter 5, page 112-118, then list and explain the types and functions of blood and plasma components.
5. **Exit Ticket:** Blood cells

**Formative Assessment:** Remind app, self-assessment, popcorn calling, case study, Verbal Q/A

**Modifications:** Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Submit all work for progress report grades.

| **Tuesday, May 9, 2023** | **Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook. |
TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

(B) employ increasingly precise language to communicate; and

(C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

(A) examine medical and dental dictionaries and multimedia resources;

(B) integrate resources to interpret technical materials; and

(C) investigate electronic media with appropriate supervision.

And

(6) The student appropriately translates health science industry terms. The student is expected to:

(A) interpret, transcribe, and communicate vocabulary related to the health science industry;

(B) translate medical terms to conversational language to facilitate communication;

Agenda

1. Work on 65 Roses Group Projects posted on Canvas (Major grade)

Formative Assessment: Remind app, self-assessment, popcorn calling, Review hormones Q/A,

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.
### Westside High School Lesson Plans
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th><strong>Follow-Up/Homework:</strong> Finish reading and outline chapter 5.</th>
</tr>
</thead>
</table>

| **Wednesday/Thursday, May 10-11, 2023** | **Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.  
**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:  
(B) employ increasingly precise language to communicate; and  
(C) translate technical material related to the health science industry.  
(4) The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
(B) integrate resources to interpret technical materials; and  
(C) investigate electronic media with appropriate supervision.  
And  
(6) The student appropriately translates health science industry terms. The student is expected to:  
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;  
(B) translate medical terms to conversational language to facilitate communication;  

**Agenda**  
1. Work on 65 Roses Group Projects posted on Canvas (Major grade)  

**Formative Assessment:** popcorn calling, pop-quiz, Remind app, embedded discussion questions.  

**Modifications:** Finish chapter 5 outline |
**Westside High School Lesson Plan**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th>Intervention:</th>
<th>Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension:</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td>Follow-Up/Homework:</td>
<td>Continue reading and note taking on Chapter 11.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Monday, May 8, 2023</strong></th>
<th><strong>Daily Objective:</strong> Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c)</strong> (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(B) employ increasingly precise language to communicate; and</td>
</tr>
<tr>
<td></td>
<td>(C) translate technical material related to the health science industry.</td>
</tr>
<tr>
<td></td>
<td>(4) The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td></td>
<td>(B) integrate resources to interpret technical materials; and</td>
</tr>
<tr>
<td></td>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
<tr>
<td></td>
<td>And</td>
</tr>
<tr>
<td></td>
<td>(6) The student appropriately translates health science industry terms. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) interpret, transcribe, and communicate vocabulary related to the health science industry;</td>
</tr>
<tr>
<td></td>
<td>(B) translate medical terms to conversational language to facilitate communication;</td>
</tr>
</tbody>
</table>
### Agenda

1. Work on 65 Roses Group Projects posted on Canvas (Major grade)

**Formative Assessment:** popcorn calling, pop-quiz, Remind app, embedded discussion questions.

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Continue reading and note taking on Chapter 11.

---

**Monday, May 1, 2023**

**Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

(B) employ increasingly precise language to communicate; and

(C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

(A) examine medical and dental dictionaries and multimedia resources;

(B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision.
And
(6) The student appropriately translates health science industry terms. The student is expected to:
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;
(B) translate medical terms to conversational language to facilitate communication;

<table>
<thead>
<tr>
<th>Agenda</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Do Now: Using your chapter 7 vocab checklist and Med Term textbook, define anoxia, antitussive and 8 other unknown terms.</td>
</tr>
<tr>
<td>3. Instruction: PPT posted on Canvas. G-W Publishing Chater 7 respiratory System</td>
</tr>
<tr>
<td>4. Large group guided discussion: Read and interpret the case study, page 307. What dx do you think the pt has and why?</td>
</tr>
<tr>
<td>5. Small group: <em>New Groups</em> Group Endocrine Challenge, posted on Canvas</td>
</tr>
<tr>
<td>6. Exit Ticket: Submit Group Endo Challenge to Canvas</td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, popcorn calling, case study, Verbal Q/A

**Modifications:** Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.
<table>
<thead>
<tr>
<th>Follow-Up/Homework: Begin reading chapter 11 on the endocrine system</th>
</tr>
</thead>
</table>
| **Tuesday, Wednesday, Thursday May 2-4, 2023**  
EOC TESTING DAYS |
| **Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.  
**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:  
(B) employ increasingly precise language to communicate; and  
(C) translate technical material related to the health science industry.  
(4) The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
(B) integrate resources to interpret technical materials; and  
(C) investigate electronic media with appropriate supervision.  
And  
(6) The student appropriately translates health science industry terms. The student is expected to:  
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;  
(B) translate medical terms to conversational language to facilitate communication;  
**Agenda**  
1. Do Now: Use tour chapter 7 checklist and the textbook to define COPD and cyanosis.  
2. Guided discussion: Chapter 7, Red, take notes and outline.  
3. Individual/Small group: Wprl o chapter 7 outline  
4. Exit Ticket: Verbal Q/A  
**Formative Assessment:** Remind app, self-assessment, popcorn calling, Review hormones Q/A,
| **Westside High School Lesson Plans**  
| **Medical Terminology – Dr. Anna Haro**  
| **Spring 2023** |

**Modifications:** Students can work in flexible small groups or in large teams.

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the Exam, chapters 1 & 8 on 4/5/23 and 4/6/23.

| **Wednesday/Thursday, May 3-4, 2023**  
| **EOC TESTING DAY** |

**Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

- (B) employ increasingly precise language to communicate; and
- (C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

- (A) examine medical and dental dictionaries and multimedia resources;
- (B) integrate resources to interpret technical materials; and
- (C) investigate electronic media with appropriate supervision.

And

(6) The student appropriately translates health science industry terms. The student is expected to:

- (A) interpret, transcribe, and communicate vocabulary related to the health science industry;
Westside High School Lesson Plan
Medical Terminology – Dr. Anna Haro
Spring 2023

(B) translate medical terms to conversational language to facilitate communication;

**Agenda**

4. Do Now: List 5 hormones from 5 DIFFERENT glands and describe its function.
5. Guided discussion: GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
6. Large group: Discussion from PPT: prefixes, suffixes, and roots
7. Individual/Small group: Read and outline chapter 11

**Formative Assessment:** popcorn calling, pop-quiz, Remind app, embedded discussion questions.

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Continue reading and note taking on Chapter 11.

| Friday, May 5, 2023 | **Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook. **TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to: |
(B) employ increasingly precise language to communicate; and
(C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:
(A) examine medical and dental dictionaries and multimedia resources;
(B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision.

And

(6) The student appropriately translates health science industry terms. The student is expected to:
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;
(B) translate medical terms to conversational language to facilitate communication;

**Agenda**

1. Do Now: PopQuiz - Hormones
2. Guided discussion: Continue the GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
3. Large group: Discussion from PPT
4. Individual/Small group: Read and outline chapter 11

**Formative Assessment:** popcorn calling, pop-quiz, Remind app, embedded discussion questions.

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal
**Westside High School Lesson Plans**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th>publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Follow-Up/Homework:</strong> Continue reading and note taking on Chapter 11.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Monday, April 24, 2023</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Daily Objective:</strong> Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.</td>
</tr>
<tr>
<td><strong>TEKS §130.233.(c)</strong> (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:</td>
</tr>
<tr>
<td>(B) employ increasingly precise language to communicate; and</td>
</tr>
<tr>
<td>(C) translate technical material related to the health science industry.</td>
</tr>
<tr>
<td>(4) The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td>(B) integrate resources to interpret technical materials; and</td>
</tr>
<tr>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
<tr>
<td>And</td>
</tr>
<tr>
<td>(6) The student appropriately translates health science industry terms. The student is expected to:</td>
</tr>
<tr>
<td>(A) interpret, transcribe, and communicate vocabulary related to the health science industry;</td>
</tr>
<tr>
<td>(B) translate medical terms to conversational language to facilitate communication;</td>
</tr>
</tbody>
</table>

**Agenda**

6. Do Now: Open textbook to chapter 11, page 309, then list and explain the 9 endocrine glands.
Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

<table>
<thead>
<tr>
<th>7. Instruction: Introduction to Chapter 11. Read and discuss the chapter 11 learning objectives of the Endocrine System. (Page 306)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8. Large group guided discussion: Read and interpret the case study, page 307. What dx do you think the pt has and why?</td>
</tr>
<tr>
<td>9. Small group: <em>New Groups</em> Group Endocrine Challenge, posted on Canvas</td>
</tr>
<tr>
<td>5. Exit Ticket: Submit Group Endo Challenge to Canvas</td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, popcorn calling, case study, Verbal Q/A

**Modifications:** Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Begin reading chapter 11 on the endocrine system

<table>
<thead>
<tr>
<th>Tuesday, April 25, 2023</th>
<th>Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c) (3)</strong> The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(B) employ increasingly precise language to communicate; and</td>
</tr>
<tr>
<td></td>
<td>(C) translate technical material related to the health science industry.</td>
</tr>
</tbody>
</table>
(4) The student examines available resources. The student is expected to:
(A) examine medical and dental dictionaries and multimedia resources;
(B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision.

And

(6) The student appropriately translates health science industry terms. The student is expected to:
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;
(B) translate medical terms to conversational language to facilitate communication;

**Agenda**

1. **Do Now:** Research and write: What is the most common endocrine dx? Explain what it is and how many people are affected.
2. **Guided discussion:** Chapter 11, pages 309-312 = Hormones discussion.
3. **Large group:** special presentation from EF Tours PPT. Health Science around the world
4. **Individual/Small group:** Work/build on group endo challenge
5. **Exit Ticket:** Verbal Q/A – which hormone is it?

**Formative Assessment:** Remind app, self-assessment, popcorn calling, Review hormones Q/A,

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal
<table>
<thead>
<tr>
<th>Wednesday/Thursday, April 26-27, 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Daily Objective:</strong> Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.</td>
</tr>
<tr>
<td><strong>TEKS §130.233.(c) (3)</strong> The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:</td>
</tr>
<tr>
<td>(B) employ increasingly precise language to communicate; and</td>
</tr>
<tr>
<td>(C) translate technical material related to the health science industry.</td>
</tr>
<tr>
<td><strong>(4)</strong> The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td>(B) integrate resources to interpret technical materials; and</td>
</tr>
<tr>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
<tr>
<td><strong>And</strong></td>
</tr>
<tr>
<td><strong>(6)</strong> The student appropriately translates health science industry terms. The student is expected to:</td>
</tr>
<tr>
<td>(A) interpret, transcribe, and communicate vocabulary related to the health science industry;</td>
</tr>
<tr>
<td>(B) translate medical terms to conversational language to facilitate communication;</td>
</tr>
</tbody>
</table>

**Agenda**

9. Do Now: List 5 hormones from 5 DIFFERENT glands and describe its function.
10. Guided discussion: GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
11. Large group: Discussion from PPT: prefixes, suffixes, and roots
12. Individual/Small group: Read and outline chapter 11
Westside High School Lesson Plan
Medical Terminology – Dr. Anna Haro
Spring 2023


Formative Assessment: popcorn calling, pop-quiz, Remind app, embedded discussion questions.

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Continue reading and note taking on Chapter 11.

Friday, April 28, 2023

Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

(B) employ increasingly precise language to communicate; and

(C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

(A) examine medical and dental dictionaries and multimedia resources;

(B) integrate resources to interpret technical materials; and

(C) investigate electronic media with appropriate supervision.

And
(6) The student appropriately translates health science industry terms. The student is expected to:

(A) interpret, transcribe, and communicate vocabulary related to the health science industry;

(B) translate medical terms to conversational language to facilitate communication;

Agenda

6. Do Now: PopQuiz - Hormones
7. Guided discussion: Continue the GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
8. Large group: Discussion from PPT
9. Individual/Small group: Read and outline chapter 11

Formative Assessment: popcorn calling, pop-quiz, Remind app, embedded discussion questions.

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Continue reading and note taking on Chapter 11.
| Monday, April 17, 2023 | **Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.  
**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:  
(B) employ increasingly precise language to communicate; and  
(C) translate technical material related to the health science industry.  
(4) The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
(B) integrate resources to interpret technical materials; and  
(C) investigate electronic media with appropriate supervision.  
And  
(6) The student appropriately translates health science industry terms. The student is expected to:  
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;  
(B) translate medical terms to conversational language to facilitate communication;  
**Agenda**  
1. Do Now: research and explain the micro and macrovascular complications of uncontrolled diabetes.  
2. Instruction – N/A, group project  
3. Large group – N/A, small group project  
4. Small group: Diabetes Double Daily Grade posted on Canvas  
5. Exit ticket – clarify micro and macrovascular complications  
**Formative Assessment:** Remind app, self-assessment, popcorn calling, case study, Verbal Q/A |
**Westside High School Lesson Plans**  
*Medical Terminology – Dr. Anna Haro*  
*Spring 2023*

<table>
<thead>
<tr>
<th>Modifications:</th>
<th>Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intervention:</td>
<td>Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.</td>
</tr>
<tr>
<td>Extension:</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
</tbody>
</table>

**Follow-Up/Homework:** Study for chapter 11 Exam on 4/25/23

<table>
<thead>
<tr>
<th>Tuesday, April 18, 2023</th>
<th>Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st and 5th periods</td>
<td><strong>TEKS §130.233.(c)</strong> (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to: (B) employ increasingly precise language to communicate; and (C) translate technical material related to the health science industry. (4) The student examines available resources. The student is expected to: (A) examine medical and dental dictionaries and multimedia resources; (B) integrate resources to interpret technical materials; and (C) investigate electronic media with appropriate supervision. And (6) The student appropriately translates health science industry terms. The student is expected to: (A) interpret, transcribe, and communicate vocabulary related to the health science industry;</td>
</tr>
</tbody>
</table>
Westside High School Lesson Plans  
Medical Terminology – Dr. Anna Haro  
Spring 2023

<table>
<thead>
<tr>
<th>Agenda</th>
</tr>
</thead>
<tbody>
<tr>
<td>11. Do Now: N/A</td>
</tr>
<tr>
<td>12. Diabetes Double Daily Group Work</td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, popcorn calling, Review hormones Q/A,

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the Exam, chapter 11 on 4/25/23

**Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

**TEKS §130.233.(c)** (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

- (B) employ increasingly precise language to communicate; and
- (C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

- (A) examine medical and dental dictionaries and multimedia resources; and
- (B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision. And
(6) The student appropriately translates health science industry terms. The student is expected to:
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;
(B) translate medical terms to conversational language to facilitate communication;

**Agenda**

1. Do Now: N/A
2. Diabetes Double Daily Group Work

**Formative Assessment:** popcorn calling, pop-quiz, Remind app, embedded discussion questions.

**Modifications:** Students can work in flexible small groups or in large teams

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for Chapter 11 exam on 4/25/2023

**Monday, April 10, 2023**

**Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.
TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

(B) employ increasingly precise language to communicate; and

(C) translate technical material related to the health science industry.

(4) The student examines available resources. The student is expected to:

(A) examine medical and dental dictionaries and multimedia resources;

(B) integrate resources to interpret technical materials; and

(C) investigate electronic media with appropriate supervision.

And

(6) The student appropriately translates health science industry terms. The student is expected to:

(A) interpret, transcribe, and communicate vocabulary related to the health science industry;

(B) translate medical terms to conversational language to facilitate communication;

Agenda

13. Do Now: Open textbook to chapter 11, page 309, then list and explain the 9 endocrine glands.


15. Large group guided discussion: Read and interpret the case study, page 307. What dx do you think the pt has and why?

16. Small group: *New Groups* Group Endocrine Challenge, posted on Canvas

6. Exit Ticket: Submit Group Endo Challenge to Canvas

Formative Assessment: Remind app, self-assessment, popcorn calling, case study, Verbal Q/A

Modifications: Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies
Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Begin reading chapter 11 on the endocrine system.

| Tuesday, April 11, 2023 | Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook. TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:
| | (B) employ increasingly precise language to communicate; and
| | (C) translate technical material related to the health science industry.
| | (4) The student examines available resources. The student is expected to:
| | (A) examine medical and dental dictionaries and multimedia resources;
| | (B) integrate resources to interpret technical materials; and
| | (C) investigate electronic media with appropriate supervision.
| | And
| | (6) The student appropriately translates health science industry terms. The student is expected to:
| | (A) interpret, transcribe, and communicate vocabulary related to the health science industry;
| | (B) translate medical terms to conversational language to facilitate communication; |
Westside High School Lesson Plan
Medical Terminology – Dr. Anna Haro
Spring 2023

Agenda
1. Do Now: Research and write: What is the most common endocrine dx? Explain what it is and how many people are affected.
3. Large group: special presentation from EF Tours PPT. Health Science around the world
4. Individual/Small group: Work/build on group endo challenge
5. Exit Ticket: Verbal Q/A – which hormone is it?

Formative Assessment: Remind app, self-assessment, popcorn calling, Review hormones Q/A,

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Study for the Exam, chapters 1 & 8 on 4/5/23 and 4/6/23.

Wednesday/Thursday, April 12-13, 2023

Daily Objective: Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

TEKS §130.233.(c) (3) The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:
(B) employ increasingly precise language to communicate; and
(C) translate technical material related to the health science industry.
(4) The student examines available resources. The student is expected to:
(A) examine medical and dental dictionaries and multimedia resources;
(B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision.
And
(6) The student appropriately translates health science industry terms. The student is expected to:
(A) interpret, transcribe, and communicate vocabulary related to the health science industry;
(B) translate medical terms to conversational language to facilitate communication;

Agenda

14. Do Now: List 5 hormones from 5 DIFFERENT glands and describe its function.
15. Guided discussion:GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
16. Large group: Discussion from PPT: prefixes, suffixes, and roots
17. Individual/Small group: Read and outline chapter 11

Formative Assessment: popcorn calling, pop-quiz, Remind app, embedded discussion questions.

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.
### Follow-Up/Homework
Continue reading and note taking on Chapter 11.

### Friday, April 14, 2023

**Daily Objective:** Students will work collaboratively as members of the healthcare team to develop new knowledge and skills of medical terminology of the Endocrine System utilizing the online Medical Terminology textbook.

**TEKS §130.233.(c) (3)** The student demonstrates communication skills using the terminology applicable to the health science industry. The student is expected to:

- (B) employ increasingly precise language to communicate; and
- (C) translate technical material related to the health science industry.

**TEKS §130.233.(4)** The student examines available resources. The student is expected to:

- (A) examine medical and dental dictionaries and multimedia resources;
- (B) integrate resources to interpret technical materials; and
- (C) investigate electronic media with appropriate supervision.

And

**TEKS §130.233.(6)** The student appropriately translates health science industry terms. The student is expected to:

- (A) interpret, transcribe, and communicate vocabulary related to the health science industry;
- (B) translate medical terms to conversational language to facilitate communication;

### Agenda

1. Do Now: PopQuiz - Hormones
2. Guided discussion: Continue the GW Publishing Intro to Med Term Chapter 11 Endocrine System PPT
3. Large group: Discussion from PPT
4. Individual/Small group: Read and outline chapter 11
Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

<table>
<thead>
<tr>
<th>Formative Assessment:</th>
<th>popcorn calling, pop-quiz, Remind app, embedded discussion questions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modifications:</td>
<td>Students can work in flexible small groups or in large teams.</td>
</tr>
<tr>
<td>Intervention:</td>
<td>Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.</td>
</tr>
<tr>
<td>Extension:</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
</tbody>
</table>

Follow-Up/Homework: Continue reading and note taking on Chapter 11.

---

Monday, April 3, 2023

<table>
<thead>
<tr>
<th>Daily Objective:</th>
<th>Students will work collaboratively as one member of the healthcare team using the online Medical Terminology textbook to REVIEW knowledge and skills of medical terminology of the GI System.</th>
</tr>
</thead>
</table>
| TEKS §130.233.(c) (4) | The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
(C) investigate electronic media with appropriate supervision. |

Agenda

11. Do Now: Open textbook to chapter 8 and scan – What topics/terms are your strengths and or weaknesses?  
12. Guided discussion: Quick summary of GI (PPT posted on Canvas)  
13. Guided Practice: Review patient case from chapter 8, page 233
### Westside High School Lesson Plan

**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

---

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7. Exit Ticket: Verbal Q/A</td>
<td></td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, popcorn calling, Review: Verbal Q/A

**Modifications:** Students can work in flexible small groups or alone, PPT presentation printed for students needing paper copies

**Intervention:** Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for the Exam, chapters 1 & 8 on 4/5/23 and 4/6/23.

---

**Tuesday, April 4, 2023**

**Daily Objective:** Students will work collaboratively as one member of the healthcare team using the online Medical Terminology textbook to REVIEW knowledge and skills of medical terminology of the GI System.

**TEKS §130.233.(c) (4)** The student examines available resources.  
The student is expected to:
- **(A)** examine medical and dental dictionaries and multimedia resources;
- **(C)** investigate electronic media with appropriate supervision.

**TEKS §130.233.(c) (5)** The student interprets medical abbreviations.  
The student is expected to:
- **(A)** distinguish medical abbreviations used throughout the health science industry; and
Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

(B) translate medical abbreviations in simulated technical material such as physician progress notes, radiological reports, and laboratory reports.

Agenda
1. Do Now: Identify 10 GI abbreviations used in chapter 8. Add to your medical dictionaries/notes.
2. Guided discussion: N/A
3. Guided Practice: GI Medical Terminology Jeopardy
4. Individual/Small group: Finish from the Workbook, page 116-117 - the Practice Test
5. Exit Ticket: More review

Formative Assessment: Remind app, self-assessment, popcorn calling, Review Q/A, Jeopardy Vocab Game

Modifications: Students can work in flexible small groups or in large teams

Intervention: Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Study for the Exam, chapters 1 & 8 on 4/5/23 and 4/6/23.

Wednesday/Thursday, April 5-6, 2023

Daily Objective: Students will work independently as a member of the healthcare team to demonstrate mastery of knowledge and skills of the medical terminology of the gastrointestinal system.

TEKS §130.233.(c)(4)(A & C) and (5)(A&B)

Agenda
1. Do Now: Clear your desk except for individualized notes
2. EXAM: Chapters 1&8.
## Westside High School Lesson Plans
### Medical Terminology – Dr. Anna Haro
#### Spring 2023

<table>
<thead>
<tr>
<th>Formative Assessment</th>
<th>n/a – summative assessment today</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modifications</td>
<td>time extensions or shortened exam as per individual plans, grading modifications id’d individually</td>
</tr>
<tr>
<td>Intervention</td>
<td>Student tutoring one-on-one recommended for struggling students, model thought process and critical thinking for student misconceptions or inaccurate hypotheses, develop and suggest student-specific study techniques.</td>
</tr>
<tr>
<td>Extension</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td>Follow-Up/Homework</td>
<td>Rest and be safe.</td>
</tr>
</tbody>
</table>

| Friday, April 7, 2023 | School Holiday! |

<table>
<thead>
<tr>
<th>Monday, March 27, 2023</th>
<th>Daily Objective: Students will work independently as one member of the healthcare team using library searching skills. to develop new knowledge and skills of medical terminology.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c) (4)</strong> The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td></td>
<td>(B) integrate resources to interpret technical materials; and</td>
</tr>
<tr>
<td></td>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c) (5)</strong> The student interprets medical abbreviations. The student is expected to:</td>
</tr>
</tbody>
</table>
(A) distinguish medical abbreviations used throughout the health science industry; and
(B) translate medical abbreviations in simulated technical material such as physician progress notes, radiological reports, and laboratory reports.

Agenda

1. Do Now: TPS – Think, pair, and share: How are materials checked out from the Westside High School library? Where are the Healthcare and Medical references located in the WHS library?
9. Instruction: Medical References PPT
3. Guided Practice: Small group – locate one (or more) healthcare or medical reference book in the library and peruse the table of contents and one chapter related to Medical Terminology.
5. Exit Ticket: Submit the chapter outline.

Formative Assessment: TPS, checklist, outline

Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously)

Intervention: Student tutoring recommended for struggling students, develop and suggest student-specific study techniques

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Complete the outline and 10 terms by Tuesday, March 28
**Daily Objective:** Students will work independently as one member of the healthcare team using library searching skills to develop new knowledge and skills of medical terminology.

TEKS §130.233.(c) (4) The student examines available resources. The student is expected to:
(A) examine medical and dental dictionaries and multimedia resources;
(B) integrate resources to interpret technical materials; and
(C) investigate electronic media with appropriate supervision.

TEKS §130.233.(c) (5) The student interprets medical abbreviations. The student is expected to:
(A) distinguish medical abbreviations used throughout the health science industry; and
(B) translate medical abbreviations in simulated technical material such as physician progress notes, radiological reports, and laboratory reports.

### Agenda

1. **Do Now:** Remind App – Find your reference book. What is the citation?
2. **Instruction:** Citations using medical references. MLA and Purdue OWL
10. **Guided Practice:** Large group – Citations
11. **Small group:** Finish Chapter Outline – identify and define at least 10 medical terms and medical abbreviations in our reference book.
12. **Exit Ticket:** Submit the chapter outline to Canvas, including the ten medical terms and abbreviations.

**Formative Assessment:** Remind App and Canvas

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online
assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for citation assignment.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Outline due today, March 28.

<table>
<thead>
<tr>
<th>Wednesday/Thursday, March 29-30, 2023</th>
<th>Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the gastrointestinal system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Agenda</td>
</tr>
<tr>
<td></td>
<td>1. Do Now: Add Digestive System medical terms to the medical dictionary:</td>
</tr>
<tr>
<td></td>
<td>2. Guided discussion: Finish the Chapter 8 PPT on Canvas - <a href="#">GW Publishing Medical Terminology Chapter 8 Digestive System.pptx</a></td>
</tr>
<tr>
<td></td>
<td>3. Guided Practice: Chapter 8 workbook questions and review (Clever)</td>
</tr>
<tr>
<td></td>
<td>4. Individual: None</td>
</tr>
<tr>
<td></td>
<td>5. Small group: Work and finish the Digestive System Terms and abbreviations in the medical dictionary</td>
</tr>
<tr>
<td></td>
<td>13. Exit Ticket: verbal Q&amp;A</td>
</tr>
<tr>
<td></td>
<td><strong>Formative Assessment:</strong> Remind app, self-assessment, medical dictionary, Q&amp;A</td>
</tr>
</tbody>
</table>
|  | **Modifications:** Students can work in flexible groups, Paper-copies available for online assignments and assessments. Students can
Westside High School Lesson Plans  
Medical Terminology – Dr. Anna Haro  
Spring 2023

| Monday, March 20, 2023 | Daily Objective: Students will work independently as one member of the healthcare team using online medical textbook to develop new knowledge and skills of medical terminology.  

**TEKS §130.233.(c) (4)** The student examines available resources. The student is expected to:  
(A) examine medical and dental dictionaries and multimedia resources;  
and  
(C) investigate electronic media with appropriate supervision.  

**Agenda**  
1. Do Now: On Canvas, follow the instructions to login to Clever and locate the Medical Terminology textbook.  
2. **Instruction:** [GW Publishing Intro to Medical Terminology Chapter 1 PPT.pptx](#)  
3. Guided Practice: begin outline for Chapter 1  
4. Small group: Work with peers to complete the outline  
5. Exit Ticket: What questions do you have. Verbal Q/A |

| Friday, March 31, 2023 | Caesar Chavez Holiday! |

respond to the large group discussion questions using Remind technology (anonymously).  

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques.  

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.  

**Follow-Up/Homework:** Complete Chapter 8 review and study for exam.
Formative Assessment: Popcorn calling, turn and talk, no summative assessment.

Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

Intervention: Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Chapter 1 review is due Tuesday, 3/21/2023

| Tuesday, March 21, 2023 | Daily Objective: Students will work independently as one member of the healthcare team using online medical textbook to develop new knowledge and skills of medical terminology.  

**TEKS §130.233.(c)** (4) The student examines available resources. The student is expected to:

(A) examine medical and dental dictionaries and multimedia resources; and

(C) investigate electronic media with appropriate supervision.

Agenda

1. Do Now: Summarize the chapter 1 learning objectives
2. Instruction: how to create an outline from a textbook
3. Guided Practice: finish outline for Chapter 1
### Westside High School Lesson Plan
### Medical Terminology – Dr. Anna Haro
### Spring 2023

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>Small group: Work on the Chapter 1 review</td>
</tr>
<tr>
<td>5.</td>
<td>Complete the chapter 1 review (homework if not finished in class)</td>
</tr>
</tbody>
</table>

**Formative Assessment:** Popcorn calling, Remind App

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Chapter 1 review is due today before midnight.

<table>
<thead>
<tr>
<th><strong>Wednesday/Thursday, March 22-23, 2023</strong></th>
<th><strong>Daily Objective:</strong> Students will work independently as one member of the healthcare team using online medical textbook to develop new knowledge and skills of medical terminology for the gastrointestinal/digestive system.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TEKS §130.233.(c) (4)</strong> The student examines available resources. The student is expected to:</td>
</tr>
<tr>
<td></td>
<td>(A) examine medical and dental dictionaries and multimedia resources;</td>
</tr>
<tr>
<td></td>
<td>and</td>
</tr>
<tr>
<td></td>
<td>(C) investigate electronic media with appropriate supervision.</td>
</tr>
</tbody>
</table>
Westside High School Lesson Plans  
Medical Terminology – Dr. Anna Haro  
Spring 2023

<table>
<thead>
<tr>
<th>Agenda</th>
</tr>
</thead>
</table>
| 1. Do Now: Complete 10 GI medical terms and abbreviations in medical dictionary  
2. Instruction: GW Publishing Medical Terminology Chapter 8 Digestive System.pptx  
3. Guided Practice: begin outline for Chapter 8  
4. Small group: Work with peers to complete the outline  
5. Exit Ticket: What questions do you have? Verbal Q/A |

**Formative Assessment:** Remind app, self-assessment, Q&A

**Modifications:** Students can work in flexible groups. Paper-version of quizzes available.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** SOAP Note Major Grade is due this Friday, February 17, 2023

---

**Friday, March 24, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the gastrointestinal system.  

<table>
<thead>
<tr>
<th>Agenda</th>
</tr>
</thead>
</table>
| 1. Do Now: Explain ADME and which organs are involved in each process.  
2. Guided discussion: Finish PPT: GW Publishing Medical Terminology Chapter 8 Digestive System.pptx  
3. Small group: Human GI System Medical Dictionaries  
4. Individual: begin work on review for online Medical Terminology Textbook |
5. Exit Ticket: turn in Human GI System questions

**Formative Assessment:** popcorn calling, Remind app for answering questions, shoulder discussions

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Enjoy Spring break. Have fun and be safe!

---

**Monday, March 13-17, 2023**

**SPRING BREAK**

---

**Monday, March 6, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of medical terminology of the gastrointestinal system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**
2. Do Now: Research and define each term – GI, superior, inferior, posterior, anterior
3. Instruction: Intro to the GI System PPT
4. Guided Practice: Large group – practice anatomical terms
5. Small group: Begin Human GI System Illustrations
6. Exit Ticket: What is your group plan to complete the human GI System illustration?

Formative Assessment: Popcorn calling, turn and talk, no summative

Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

Intervention: Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

Follow-Up/Homework: Life-size Human GI System model due on Friday, March 10, 2023

**Tuesday, March 7, 2023**

Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the GI system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

Agenda

1. Do Now: Draw and label the 9 sections of the human abdomen.
### Westside High School Lesson Plans  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>Guided discussion: Human GI System Part 1 (continued)</td>
</tr>
<tr>
<td>3.</td>
<td>Guided Practice: Large group: practice naming GI system</td>
</tr>
<tr>
<td>4.</td>
<td>Small group: work on Human GI System illustrations</td>
</tr>
<tr>
<td>5.</td>
<td>Exit ticket: show progress on Human GI System. Submit picture to Canvas daily grade GI check-in.</td>
</tr>
</tbody>
</table>

**Formative Assessment:** Popcorn calling, Remind App

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Life-size Human GI System model due on Friday, March 10, 2023

**Wednesday/Thursday, March 8-9, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the gastrointestinal system. 


**Agenda**

6. Do Now: What are the 7 hollow organs and 3 ancillary organs of the GI system. Send via Remind app.

7. Guided discussion: None

7. Guided Practice: None
**Westside High School Lesson Plans**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8. Individual:</strong> None</td>
<td><strong>9. Small group:</strong> Work and finish the Human GI Illustrations</td>
</tr>
<tr>
<td><strong>10. Exit Ticket:</strong> QR Code Q&amp;A</td>
<td></td>
</tr>
</tbody>
</table>

**Formative Assessment:** Remind app, self-assessment, Q&A

** Modifications:** Students can work in flexible groups. Paper-version of quizzes available.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** SOAP Note Major Grade is due this Friday, February 17, 2023

---

**Friday, March 10, 2023**  
**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the gastrointestinal system.  
TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

6. Do Now: Explain ADME and which organs are involved in each process.
7. Guided discussion: PPT on Canvas: Human GI, Part 2
8. Small group: Human GI System Illustrations, finishing touches.
9. Exit Ticket: turn in Human GI System Illustrations

**Formative Assessment:** popcorn calling, Remind app for answering questions, shoulder discussions

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for
students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Enjoy Spring break. Have fun and be safe!

<table>
<thead>
<tr>
<th>Teacher Name</th>
<th>Dr. Anna Haro</th>
<th>Unit Name</th>
<th>Cardiovascular System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course</td>
<td>Medical Terminology</td>
<td>Dates</td>
<td>January 9 – March 3, 2023</td>
</tr>
</tbody>
</table>

**Monday, February 27, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of medical terminology of the cardiovascular system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

1. Do Now: Stop the Bleed Trauma Training Video
2. Large Group: Oral quiz on Stop the bleed
3. Instruction: Conclude the CHF PPT
4. Guided Practice: Large group – compare tx and px of various CVD, including CHF
5. Small group: Finish CVD comparisons chart
6. Exit Ticket: Last chance – turn in missing work from 4th six-weeks (concluded last Friday)

**Formative Assessment:** Popcorn calling, turn and talk, no summative
Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for CV System Comprehensive Exam, March 2-3, 2023.

<table>
<thead>
<tr>
<th>Tuesday/Wed, February 28 – March 1, 2023</th>
<th>Daily Objective: Students will collaborate as a member of the healthcare team to practice knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agenda</strong></td>
<td>1. Do Now: Comprehensive Test review is posted on Canvas. Open and prepare laptops. 2. Guided discussion: n/a 3. Large group: n/a 4. Small group: Work on the review in small groups or individually. 5. Exit ticket: Verbal Q/A - review</td>
</tr>
<tr>
<td><strong>Formative Assessment:</strong> Written test review and verbal Q/A</td>
<td></td>
</tr>
<tr>
<td><strong>Modifications:</strong> Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online</td>
<td></td>
</tr>
</tbody>
</table>
assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study, study, study, and finish the exam Review. 2-part Test on the Cardiovascular System is Thursday and Friday, March 2-3.

<table>
<thead>
<tr>
<th>Wednesday/Thursday, March 2</th>
<th>Daily Objective: Students will work independently as a member of the healthcare team to demonstrate knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formative Assessment: n/a summative assessment</td>
<td></td>
</tr>
<tr>
<td>Modifications: As documented in IEP/504</td>
<td></td>
</tr>
<tr>
<td>Intervention: n/a</td>
<td></td>
</tr>
<tr>
<td>Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
<td></td>
</tr>
<tr>
<td>Follow-Up/Homework: None</td>
<td></td>
</tr>
</tbody>
</table>
### Friday, March 3, 2023

**Daily Objective:** Students will work independently as a member of the healthcare team to demonstrate knowledge and skills of the medical terminology of the cardiovascular system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

- 8. Do Now: Clear desks except for pen or pencil
- 9. Individual – Written Exam: Cardiovascular System

**Formative Assessment:** n/a summative assessment

**Modifications:** As documented in IEP/504

**Intervention:** n/a

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** None - Have a safe weekend

### Monday, February 20, 2023

**Teacher Service Day**

### Tuesday, February 21, 2023

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

1. Do Now: Research and explain: what are CHF and EF?
2. Guided discussion: HTN CHF and Valvular dx
Westside High School Lesson Plans  
Medical Terminology – Dr. Anna Haro  
Spring 2023

| 3. Guided Practice: Large group: embedded discussion questions within PPT.  
4. Small group: Compare drug classes for CVD  
5. Exit ticket: What major grade project option did you choose? |

**Formative Assessment:** No summative assessment. Popcorn calling, embedded questions, Remind app.

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Brainstorm and plan for major grade projects

| Wednesday/Thursday, February 22-23, 2023 | Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.  
TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)  
Agenda |
|------------------------------------------|------------------------------------------------------------------------------------------------|
| 1. Do Now: Open Canvas and select Major Grade Project Option then gather supplies.  
2. Guided discussion: None  
3. Guided Practice: None  
4. Individual: Finish Major Grade projects in class today |
## Westside High School Lesson Plan
### Medical Terminology – Dr. Anna Haro
#### Spring 2023

| 5. Small group: N/A  
6. Exit Ticket: Submit major grade projects. Picture posted to Canvas, product turned into the basket/desk. |
|---|

**Formative Assessment:** Summative Major grade projects, self-assessment,

**Modifications:** Students can work together, but submit individual projects

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction and reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Major Grade project is due

### Daily Objective:
Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.


**Agenda**
- 10. Do Now: QR Popquiz on HTN and HTN tx
- 11. Guided discussion: PPT on Canvas: CHF an Valvular dx
- 12. Guided Practice: finish medication comparison charts
- 13. Small group: none
- 14. Exit Ticket: verbal Q&A

**Formative Assessment:** popcorn calling, Remind app for answering questions, shoulder discussions/ turn and talk

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online
assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** None. Have a safe weekend.

---

**Monday, February 13, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of medical terminology of the cardiovascular system.


**Agenda**

1. 3. Do Now R&W – Research and write: What is the silent killer. Explain in your own words what does this mean.
2. 11. Guided discussion: HTN (Hypertension) PPT February 2023
3. 12. Guided Practice: Large group – explain the modifiable and non-modifiable risk factors of HTN
4. 13. Small group: What lab values are important for your SOAP Note pt?
5. 14. Exit Ticket: Verbal Q/A

**Formative Assessment:** Popcorn calling, turn and talk, no summative
### Westside High School Lesson Plans
Medical Terminology – Dr. Anna Haro
Spring 2023

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** SOAP Note major grade due on Friday, Feb 17. Study for AMI TX quiz.

| Tuesday, February 14, 2023 | **Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.  
**Agenda** |
| --- | --- |
| 1. Do Now: TPS (Think, pair, share): What are the common risk factors for HTN, CAD, and AMI? Explain why these matter to the pt.  
2. Guided discussion: HTN TX PPT (Hypertension Treatment)  
3. Guided Practice: Large group: compare the RX TX options between AMI and HTN. What do they have in common?  
4. Small group: Continue work on SOAP Note Major Grade, including the problems list.  
5. Exit ticket: SOAP Note Check-in – submit SOAP Note progress to Remind |
Westside High School Lesson Plans  
Medical Terminology – Dr. Anna Haro  
Spring 2023

<table>
<thead>
<tr>
<th>Formative Assessment: No summative assessment. Popcorn calling, completing the RX chart.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</td>
<td></td>
</tr>
<tr>
<td>Intervention: Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
<td></td>
</tr>
<tr>
<td>Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
<td></td>
</tr>
<tr>
<td>Follow-Up/Homework: SOAP Note major grade due on Friday, Feb 17. Study for AMI TX quiz (this Wed/Thursday)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Wednesday/Thursday, February 15-16, 2023</th>
<th>Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agenda</td>
<td></td>
</tr>
<tr>
<td>6. Do Now: Quiz prep and quick oral review – what questions do you have about AMI TX?</td>
<td></td>
</tr>
<tr>
<td>7. Guided discussion: None</td>
<td></td>
</tr>
<tr>
<td>15. Guided Practice: None</td>
<td></td>
</tr>
<tr>
<td>16. Individual: AMI TX Quiz (Treatment of a heart attack)</td>
<td></td>
</tr>
<tr>
<td>17. Small group: Finishing touches o the SOAP Note Major Grade</td>
<td></td>
</tr>
<tr>
<td>18. Exit Ticket: QR Code Q&amp;A</td>
<td></td>
</tr>
</tbody>
</table>
### Westside High School Lesson Plans
#### Medical Terminology – Dr. Anna Haro
#### Spring 2023

<table>
<thead>
<tr>
<th><strong>Formative Assessment</strong>: Quiz on Canvas, self-assessment, Q&amp;A</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Modifications</strong>: Students can work in flexible groups. Paper-version of quizzes available.</td>
</tr>
<tr>
<td><strong>Intervention</strong>: Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
</tr>
<tr>
<td><strong>Extension</strong>: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td><strong>Follow-Up/Homework</strong>: SOAP Note Major Grade is due this Friday, February 17, 2023</td>
</tr>
</tbody>
</table>

**Friday, February 17, 2023**

#### Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.


**Agenda**

15. Do Now: R&W – reflect and write – what did you learn about CVD while completing the SOAP Note? Is there another format that would be more convenient to document the pt encounter? How can the SOAP Note be modernized?
17. Guided Practice: finish medication comparison charts
18. Small group: none
19. Exit Ticket: turn in SOAP Notes

**Formative Assessment**: popcorn calling, Remind app for answering questions, shoulder discussions

**Modifications**: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for
students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** None

---

**Monday, February 6, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of medical terminology of the cardiovascular system.  
TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

1. **DO Now:** Research and explain – what is the difference between primary and secondary prevention of an AMI?
2. **Guided discussion:** PowerPoint - AMI PPT TX Part 2 posted on Canvas.
3. **Guided Practice:** What are the different steps for primary vs secondary px? Why is secondary px so critical?
4. **Exit Ticket:** Submit prevention/px answers on remind app

**Formative Assessment:** popcorn calling, Remind app, shoulder talks, self-assessment. No summative assessment
**Westside High School Lesson Plans**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

| Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring. **Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed. **Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing. **Follow-Up/Homework:** SOAP Note Major grade due 2/17. |

| Tuesday, February 7, 2023 | **Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system. **TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)**  
**Agenda**  
1. Do Now: Research and explain: What is PCI and what is a stent?  
2. **Student-Guided discussion: AMI and CABG Videos – worksheet practice and answers**  
3. Guided Practice: finish video assignments  
4. Exit Ticket: Submit videos assignment on Canvas explaining CABG and AMI.  
**Formative Assessment:** No summative assessment. Videos assignment on Canvas  
**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online |
### Westside High School Lesson Plans
### Medical Terminology – Dr. Anna Haro
### Spring 2023

Assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Work on SOAP Note Major Grades due 2/17 Wednesday/Thursday, February 8-9, 2023

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

1. Define BP, SBP, DBP and what is normal BP?
2. Guided discussion: PPT on Canvas: HTN PPT Part 1 (Hypertension)
3. Guided Practice: understanding DBP and SBP, explain why BP is not a fraction
4. Small group: Continue work on SOAP Note Major Grade
5. Exit Ticket: Verbal Q/A.

**Formative Assessment:** popcorn calling, Remind app

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.
### Westside High School Lesson Plans
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th>Intervention:</th>
<th>Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension:</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td>Follow-Up/Homework:</td>
<td>Work on SOAP Note Major Grade</td>
</tr>
</tbody>
</table>

**Friday, February 10, 2023**

<table>
<thead>
<tr>
<th>Daily Objective:</th>
<th>Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
</table>
| Agenda | 1. Do NOW: Describe your SOAP Note pt: How old are they? What gender? What 3 dx do they have? What tests did you perform?  
2. No guided discussion: Dr. Haro out on field trip  
3. No guided practice.  
4. Small group: Work on SOAP Note  
5. Exit Ticket: Submit pt info on Remind app |
| Formative Assessment: | n/a – Dr. Haro out of the classroom on HISD field trip. |
| Modifcations: | Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for |
students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Continue work on SOAP Note due 2/17

---

**Monday, January 30, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system and to recap the VASK professional traits. 
TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**

1. DO NOW: Reflect and share: How is your academic progress this semester? Are you off to a good start or do you want to improve? Explain how you will accomplish your academic goals this semester.
2. ***Student Guided discussion: Powerpoint on Canvas, AMI PPT, Part 1
3. Guided Practice: Respond to the questions in red on the PPT. Abbreviations and med terms of an AMI.
4. Exit Ticket: Verbal Q/A – what did you learn from your student presenters today?
| **Formative Assessment:** Summative Major Grade – student presentations and VASK Contributions. No formative assessment  |
| **Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring. |
| **Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed. |
| **Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing. |
| **Follow-Up/Homework:** Study for AMI quiz this Friday, 2/3 |

| **Tuesday, January 31, 2023** | **Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system.  |
| | **Agenda**  |
| | 1. Do Now: Research and explain – what are the P,Q,R,S, and T on an EKG?  |
| | 2. Guided discussion: AMI TX PPT Part 2 on Canvas  |
| | 3. Guided Practice: How is AMI dx and tx?  |
| | 4. Exit Ticket on Remind: Explaining an EKG  |
| | **Formative Assessment:** No summative assessment. Popcorn calling, shoulder talks, self-assessment, and Remind app.  |
**Westside High School Lesson Plans**  
**Medical Terminology – Dr. Anna Haro**  
**Spring 2023**

<table>
<thead>
<tr>
<th>Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Intervention:</strong> Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
</tr>
<tr>
<td><strong>Extension:</strong> Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td><strong>Follow-Up/Homework:</strong> Study for AMI quiz on 2/3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Wednesday/Thursday,</strong> February 1-2, 2023</th>
<th><strong>Daily Objective:</strong> Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. <strong>TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</strong></th>
</tr>
</thead>
</table>
| **Agenda (Revised)** | 1. Do Now: Explain what is an EKG and why is it useful?  
2. Guided discussion: N/A – Dr. Haro out sick  
3. Guided practice: N/A – Dr. Haro our sick  
4. Individual: Watch EKG videos posted on Canvas and complete the EKG worksheet  
5. Exit ticket: turn in the EKG Worksheets to exit ticket basket (Collected by the substitute and organized by class period) |
| **Formative Assessment:** EKG worksheet with videos, draw and label EKG waves |
| **Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for |
| students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring. |

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Study for AMI quiz

---

**Friday, February 3, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.


**Agenda**
1. Do Now: Oral prep – any questions to review for the quiz?
2. Individual: AMI Quiz on Canvas
3. Guided discussion: PPT on Canvas: AMI TX, part 2 concluded
4. Guided Practice: work on the EKG drawing together – what are the units on the x and y axis?
5. Exit ticket: submit quiz and make corrections to the EKG worksheet

**Formative Assessment:** quiz, EKG corrections, popcorn calling, self-assessment

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments.
<table>
<thead>
<tr>
<th>assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Intervention:</strong> Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
</tr>
<tr>
<td><strong>Extension:</strong> Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td><strong>Follow-Up/Homework:</strong> None</td>
</tr>
</tbody>
</table>

**Monday, January 23, 2023**

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system and to recap the VASK professional traits.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**
1. Do Now: What factors increase the risk of CVD?
2. Guided discussion: PPT on Canvas – CVD
3. Guided Practice: Compare and contrast different abbreviations and definitions of CVD
4. Small group: Begin planning on SOAP Note
| **Westside High School Lesson Plans**  
| **Medical Terminology – Dr. Anna Haro**  
| **Spring 2023** |

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5. Exit Ticket: SOAP Note Background info QR code posted on Canvas due today.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Formative Assessment:</strong> SOAP Note background info due on Canvas. Students develop unique pt scenarios with various CVD.</td>
<td></td>
</tr>
<tr>
<td><strong>Modifications:</strong> Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</td>
<td></td>
</tr>
<tr>
<td><strong>Intervention:</strong> Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
<td></td>
</tr>
<tr>
<td><strong>Extension:</strong> Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
<td></td>
</tr>
<tr>
<td><strong>Follow-Up/Homework:</strong> Finish 3-D heart models due 1/27</td>
<td></td>
</tr>
</tbody>
</table>

| **Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system. |
| TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B) |

<table>
<thead>
<tr>
<th><strong>Agenda</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Do Now: Explain in your own words what lifestyle modifications can reduce the risk of CVD.</td>
</tr>
<tr>
<td>2. Guided discussion: PPT on Canvas – CVD PPT.</td>
</tr>
<tr>
<td>3. Guided Practice: Continue comparison of various CVD.</td>
</tr>
<tr>
<td>4. Exit Ticket: Verbal Q/A on CVD and abbreviations – prepare for possible quiz</td>
</tr>
<tr>
<td>Formative Assessment: popcorn calling, Remind app, self-assessment</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>Modifications: Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</td>
</tr>
<tr>
<td>Intervention: Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
</tr>
<tr>
<td>Extension: Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td>Follow-Up/Homework: None.</td>
</tr>
<tr>
<td><strong>Wednesday/Thursday, January 25-26, 2023</strong></td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td><strong>Formative Assessment:</strong></td>
</tr>
<tr>
<td><strong>Modifications:</strong></td>
</tr>
<tr>
<td><strong>Intervention:</strong></td>
</tr>
<tr>
<td><strong>Extension:</strong></td>
</tr>
<tr>
<td><strong>Follow-Up/Homework:</strong></td>
</tr>
</tbody>
</table>
Westside High School Lesson Plan  
Medical Terminology – Dr. Anna Haro  
Spring 2023

Friday, January 27, 2023

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.  
TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

**Agenda**
1. Do Now: What is the direct cause of an AMI?  
2. Guided discussion: PPT on Canvas: AMI, part 1  
3. Guided Practice: memorize and describe the LP values for TC, LDL, HDL, and TG  
4. Small group: Finishing touches on the Human Heart 3-D Model  
5. Exit Ticket: Human Heart Models

**Formative Assessment:** popcorn calling, Summative: Human heart Models due

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** be safe and relax.
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, January 16, 2023</td>
<td>MLK HOLIDAY</td>
</tr>
<tr>
<td>Tuesday, January 17, 2023</td>
<td>SCHOOL’s CLOSED</td>
</tr>
</tbody>
</table>
| Wednesday/Thursday, January 18-19, 2023 | Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)  

**Agenda**

1. Do Now: Explain why respect and ethics are critical in the tx of your pt?  
2. Guided discussion: PPT on Canvas: Cardiovascular System, part 1  
3. Guided Practice: Cardiovascular Risk double daily grade pat 1 on Canvas  
4. Small group: Begin plan for Human Heart 3-D Model  
5. Exit Ticket: Submit Respect/Ethics essay and Verbal Q/A.

**Formative Assessment:** popcorn calling, Essay

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal
### Westside High School Lesson Plans
### Medical Terminology – Dr. Anna Haro
### Spring 2023

<table>
<thead>
<tr>
<th>Day</th>
<th>Objective</th>
<th>Agenda</th>
</tr>
</thead>
</table>
| **Friday, January 20, 2023** | **Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B) | 1. Do NOW: Verbal review of the CV System  
2. Guided discussion: N/A – Quiz on Canvas – CV System Basics  
3. Guided Practice: Cardiovascular System Risk Calculator Part 2 – double daily grade on Canvas  
4. Small group: Work on Human Heart 3-D Model after quiz and daily grade  
5. Exit Ticket: Submit both the quiz and the CVD risk calculator assignment double daily grade |

**Formative Assessment:** Quiz, Risk-Score Calculator Assessment, self-assessment

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.
### Westside High School Lesson Plans
#### Medical Terminology – Dr. Anna Haro
#### Spring 2023

<table>
<thead>
<tr>
<th>Extension:</th>
<th>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</th>
</tr>
</thead>
</table>

**Follow-Up/Homework:** Continue plans for Human Heart Model due 1/27.

---

<table>
<thead>
<tr>
<th>Monday, January 9, 2023</th>
<th>Daily Objective: Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system and to recap the VASK professional traits. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
</table>

**Agenda**

1. Do Now: What is the VASK Score? (refer to the syllabus posted on WestsideWolves.org for help)
2. Guided discussion: Classroom policies and procedures
3. Guided Practice: Write your rationale for the classroom rule, Respect. What does it mean to you and what does it look like?
4. Exit Ticket: VASK Score Daily Grade Do Now – Submit on Canvas

**Formative Assessment:** VASK Score Daily Grade due. No summative assessment

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously),
alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.

**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** None.

### Tuesday, January 10, 2023

**Daily Objective:** Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the cardiovascular system.

| TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B) |
|---|---|

**Agenda**

1. Do Now: TPS (Think, pair, share): How do you want your doctor to communicate with you? Be specific.
2. Guided discussion: Medical Communication: Patient Empathy
3. Guided Practice: work with a partner to develop a written script for a patient and doctor interaction.
4. Exit Ticket: Doctor/Pt skit due on Canvas – Daily Grade

**Formative Assessment:** No summative assessment. Written skit daily grade formative assessment.

**Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously),
### Westside High School Lesson Plans
#### Medical Terminology – Dr. Anna Haro
#### Spring 2023

<table>
<thead>
<tr>
<th>alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Intervention:</strong> Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</td>
</tr>
<tr>
<td><strong>Extension:</strong> Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td><strong>Follow-Up/Homework:</strong> None.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Wednesday/Thursday, January 11-12, 2023</strong></th>
<th><strong>Daily Objective:</strong> Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system. TEKS §130.233.(c)(1)(A, &amp; B) and §130.233.(c)(2)(A, B, C, F, &amp; G) &amp; (5)(A&amp;B)</th>
</tr>
</thead>
</table>
| **Agenda** | 1. Do Now: What are the 3 parts of the Cardiovascular System  
2. Guided discussion: PPT on Canvas: Cardiovascular System, part 1  
3. Guided Practice: draw and label the parts of the CV system  
4. Small group: Begin plan for Human Heart 3-D Model  
5. Exit Ticket: Verbal Q/A. |
| **Formative Assessment:** popcorn calling, no assignments. |
| **Modifications:** Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring. |
# Westside High School Lesson Plan
## Medical Terminology – Dr. Anna Haro
### Spring 2023

<table>
<thead>
<tr>
<th>Intervention:</th>
<th>Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension:</td>
<td>Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.</td>
</tr>
<tr>
<td>Follow-Up/Homework:</td>
<td>Study for CV quiz and plan for Human Heart Model.</td>
</tr>
</tbody>
</table>

---

### Daily Objective:
Students will collaborate as a member of the healthcare team to develop new knowledge and skills of the medical terminology of the cardiovascular system.

TEKS §130.233.(c)(1)(A, & B) and §130.233.(c)(2)(A, B, C, F, & G) & (5)(A&B)

### Agenda
1. Do Now: research and explain – what are the heart valves called and what is their function?
2. Guided discussion: PPT on Canvas: Cardiovascular System, part 1 continued
3. Guided Practice: draw and label the parts of the heart. Distinguish between blue and red blood
4. Small group: Begin plan for Human Heart 3-D Model
5. Exit Ticket: Verbal – what is the difference between blue and red blood?

### Formative Assessment:
popcorn calling, no assignments.

### Modifications:
Students can work in flexible groups. Note-taking assistance is available. The PPT presentation is posted on Canvas for students to follow along individually. Paper-copies available for online assignments and assessments. Students can respond to the large group discussion questions using Remind technology (anonymously), alternate grading rubrics for major grade projects, variable weighted questions and alternate/curved exam scoring.
**Intervention:** Student tutoring one-on-one recommended for struggling students, demonstrate test/quiz corrections, develop and suggest student-specific study techniques, use data-driven instruction AND reteaching as needed.

**Extension:** Student centered learning extensions offered from the classroom Medical Library, including scientific research and journal publications, college-level health science and professional textbooks in Medicine, Pharmacy, and Nursing.

**Follow-Up/Homework:** Continue plans for Human Heart Model.