

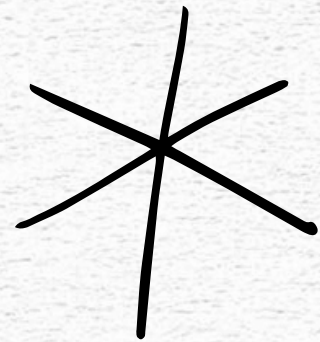


July 18, 2023

*ELLevate Your Health
Science Classes:
It's in the details.*

bit.ly/ELLhealthsci

Presenters:
Andrea Crull
Alicia Lovatos
Janice Miller



Agenda

TBA.

- ★ About the Presenters
- ★ What is Ellevation? Ellevation 101.
- ★ ELlevation Health Science Examples
- ★ Create Your Own ELlevation Activity
- ★ Closing Remarks

Hello, everyone!

We're Janice, Alicia, and Andrea, the facilitators for today's workshop. We'll help you figure out how to use ELLevation strategies in your Health Science classroom!



Janice

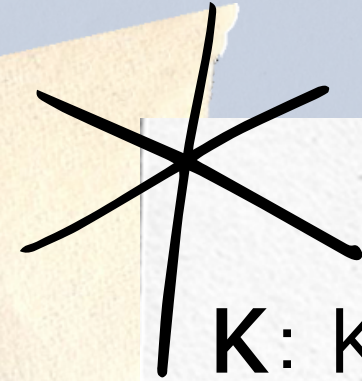


Alicia



Andrea

KUB Objective



K: Know what is ELlevation.

U: Understand how to use ELlevation to improve reading, writing, listening and speaking skills for **all** students.

B: Be able to produce 1 ELlevation strategy presented today to use in your Health Science Course.



Why ELLevation?

- ELL: English Language Learners a.k.a. Emerging Bilinguals (EBs)
- Extension of Project ELL.
- The ELLevation Platform is a tool for educators.
 - Provides data about our ELL students from TELPAS.
 - Provides strategies/activities to improve reading, writing, listening and speaking skills.



Helpful for Health Science

Although this was a district initiative, we adapted ELLevation strategies to be health science specific.

These methods improve student:

- **comprehension**
- **engagement**
- **recall**
- **demonstration of skills**
- **retention**

Using ELLevation strategies fine-tunes the details in specific health science content and skills.



Anticipation & Reaction Guide

Use: Listening, Reading, Speaking

- Warm up: Students are provided with a handout with statements that they mark as True or False based on their background knowledge.
- As you present the lesson, students read the article, or watch the video; students make corrections to the false statements and provide evidence based on the lesson.
- Exit Ticket: Students share their responses and submit document for proof of completion.

Anticipation Guide Examples

Course	Topic	Activity
Medical Microbiology	Viruses	<u>Anticipation Guide: Med Micro Viruses</u>
Principles of Health Science or HSTC	Teamwork	<u>Why is Teamwork Important? True or False Activity.</u>
Practicum in Health Science - Patient Care Tech	Phlebotomy	<u>Order of Draw & Additives Video</u> <u>Anticipation and Reaction Guide</u>

Anticipation & Reaction Guide Template

Hanging Hashtags

Use: Speaking, Listening

Warm-up: Introducing a New topic

- Post image on classroom screen or in LMS.
- Students then analyze an image or video related to the topic.

Students:

- Complete the template provided
- Discuss with peers
- Write a hashtag for the image

Hanging Hashtags Examples		
Course	Topic	Activity
Medical Terminology	Digestive System	<u>Instructions with Image</u> <u>Product: Picture Example</u>
Practicum in Health Science - Dental Assisting	Dental Radiography	<u>Dental Radiography</u>
Practicum in Health Science - Physical Therapy	Wheelchair Safety	<u>Runaway Stroller</u> Video
Practicum in Health Science - Patient Care Tech	Medical Asepsis & Infection Control Warm Up	<u>Medical Asepsis and Infection Control Picture</u> <u>and Prompt</u>

Hanging Hashtags Template

Brainstorm Walk

Use: Speaking, Listening

- Move in groups to different stations throughout the room where large paper (large sticky Post It notes) are labeled with subtopics or pictures.
- Discuss prior knowledge about subtopic with peers
- Write related words, facts, questions and answers on the large Post It note.
- Class Discussion.
- Exit ticket: Student completes Brainstorm walk template.

Brainstorm Walk Examples

Course	Topic	Activity
Practicum in Health Science - Patient Care Tech	EKG Adaptations and Troubleshooting	Brainstorm Walk - EKG Artifacts
Practicum in Health Science -Physical Therapy	Wheelchair	<u>Brainstorm Walk: Wheelchair Slides</u> <u>Product: Picture Example</u>
Practicum in Health Science - Dental Assisting	Pit and Fissure Sealants	Pit and Fissure Sealants

Brainstorm Walk Template

Anticipation Guide

Hanging Hashtags

*Now it is your turn!
Choose 1 of the templates
provided to create an
ELLEvation Strategy.*

Brainstorm Walk

Activity:
15 minutes

Thank You



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Questions?
Contact us:

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