

# EDUCATOR ESSENTIALS: Health Careers Exploration

**EDUCATOR ESSENTIALS** provides learning strategies and resources to move from a static-learning curriculum to one that is competency-based and learner-centered through authentic project learning experiences.

## WHY PROJECT-BASED LEARNING (PBL)?

Through PBL, learners:

- Engage in authentic work
- Deepen their sense of purpose
- Communicate with authentic audiences
- Integrate social and emotional skills while learning
- Increase their feelings of belonging and inclusion

Authentic project learning experiences let educators apply a real-world approach to PBL focusing on relevant issues and passion projects to spur on innovative solutions in partnership with career experts.



[Why PBL Outperforms Traditional Learning](#)

## CULTURALLY RESPONSIVE EDUCATION

NAF's strategic priority is to ensure culturally responsive curricula that implements an inclusive, diverse, equitable, and access (IDEA) strategy to learning at NAF where educators:

- Leverage learner assets
- Develop supportive learning environments
- Self-reflect on practice to increase learner expectations
- Learn about learners' cultural diversity and their personal perceptions
- Apply blended learning strategies to offer learners equitable access to content



[How to use culturally responsive teaching in the classroom](#)

## DYNAMIC BLENDED LEARNING

*"Dynamic Blended Learning is characterized by constant change and activity, growing, and evolving over time. It is learner-centered, giving students choice and embedding collaboration, critical thinking, communication, and creativity." ~ Kasey Bell, Shake Up Learning*

[Get started with Blended and Online Learning](#) using online and offline activities to enhance learner agency

## BLENDED LEARNING MODELS



### FLIPPED LEARNING

provides learners the flexibility of engaging with content through online multimedia and allowing them to pause, rewind, and review. Educators have more time for targeted, personalized instruction.

[Flipped Learning Flow for Blended or Online Classes](#)

[What is...Flipped Learning?](#)



### CHOICE BOARDS

offer several options for voice and choice to enhance learner agency. Learners select how they will showcase their knowledge and skills with text, multimedia, and technology applications.

[Teacher's Guide to Digital Choice Boards](#)

[How to Make a Google Docs Choice Board](#)



### STATION ROTATION

engages learners by rotating through a series of online and offline stations. One station allows the educator to offer personalized, learner-centered experience with small group educator-led instruction to meet individual learner needs.

[10 Tips for the Station Rotation Model](#)

[What is the Station Rotation Model?](#)

See Choice Board Sample on p. 3

## ASYNCHRONOUS LEARNING

Enhance this course by integrating virtual resources that inspire learners to take ownership and manage their learning with self-paced, asynchronous, online learning opportunities.

Review Kasey Bell's [Dynamic Learning Infographic](#) to learn about strategies to go beyond traditional learning and make it more dynamic:

*"Learning doesn't have to end when the bell rings. With digital tools and devices that are available 24/7, students can continue to learn, collaborate, grow, and dig deeper into their learning on their own terms." ~ Kasey Bell, Shake Up Learning*



## EXTENSION RESOURCES

- [National Health Science Standards](#)
- [NAF Academy of Health Sciences Crosswalk HOSA Competitive Events Program and the National Health Science Standards](#)
- [Careers in Healthcare](#)
- [Project-Based Learning Ideas](#)
- [How Teachers Are Integrating COVID-19 Crisis into Their Lessons](#)
- [Coronavirus Lesson Plans and Resources](#)

## DIVERSITY RESOURCES

- [Action Collaborative for Black Men in Medicine](#)
- [Diversity Facts and Figures](#)
- [Racism and Health](#)
- [Promising Practices for Improving Hispanic Health](#)
- [HOSA Future Health Professionals Competitions](#)
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CHOICE BOARD SAMPLE

(Taken from NAF's new Business Economics course)

Gentrification: Effects & Recommendations Case Study Choice Board

START HERE ↓

- 1 REVIEW our learning materials about the effects and recommendations for gentrification to create a case study presentation to your city council.
- 2 READ [Making Presentations Like a Pro](#) to learn about presentation best practices.
- 3 COLLABORATE as a team to:
  - PREPARE the outline for the presentation.
  - SELECT the media for the presentation.
  - CHOOSE one or more of the presentation formats on the right.
- 4 CREATE a presentation of your team's case study of the effects and recommendations for gentrification.



CREATE AN INFOGRAPHIC

READ:

- [Infographics: How Can They Improve Your Presentation?](#)

RESEARCH:

- Review online examples of effective infographics.

DO:

- Create an infographic showcasing the effects and recommendations for gentrification.

CHOOSE AN APPLICATION:

- [Google Slides](#)
- [MS PowerPoint](#)

CREATE A VIDEO

*Tell the story through compelling imagery*

CONSIDER POTENTIAL VIDEO THEMES:

- What occurs to a thriving community when you push out a sub-group?
- Pros and cons of changing main street.

WATCH:

- [Finding the Middle Ground](#)

DO:

Use a smartphone or computer camera to create a public service announcement video.

CREATE AN ANIMATED SEQUENCE IN A VIRTUAL BROCHURE

USE:

Animated Infographic Videos

READ:

- [What is an Animated Infographic Video?](#)

WATCH AN EXAMPLE:

- [What is Gentrification?](#)

DO:

- Use an animation creator to develop an original sequence for the virtual brochure.

EXAMPLE: [PowToon](#)

USE DATA TO MAKE YOUR CASE

*Data that reflects successful accomplishments increase marketing presentation's credibility by 10-fold.*

READ:

- [Win Over Your Audience with Data Visualization](#)

SHARE:

- Data that showcases the impact of gentrification.

DO:

- Use charts that represent the Benefit-Cost Analysis of various options.

SLIDE PRESENTATION

READ: [City Council in Clearwater, Florida](#), for real-world recommendations

CREATE: An informative and effective slide presentation following the City Council guidelines listed in the article

REVIEW: An example of a mock presentation from [Virginia Beach, FL](#)

RECORD: The simulation of your presentation to a city council