



HEALTH SCIENCE CURRICULUM ENHANCEMENTS 7.0

**CREATED BY TEACHERS
FOR TEACHERS**

**Reveal Party!!!
September 20, 2023**

OUTLINE

- Welcome-Nancy Allen, Executive Director
- Authors:
Katrina Haynes
Rhonda Evatt
- What's new?
- Both versions (6.0/7.0)
- File organization
- Assessments & templates/'How To' videos

ABOUT US

Katrina Haynes

- Registered Nurse over 30 yrs
- Classroom teacher- NBCT
- SC HOSA Officer Advisor
- Taught in a traditional high school
- Now work in a virtual high school with blended learning
- A fan of technology when it changes the learning experience into something not possible with traditional paper assignments
- Enjoying grown-up kids & grandkids
- Free time (what is that?)
- Love to hike to waterfalls in the mountains where I live
- Drive my Jeep with the top down
- Met Rhonda when we both kept geeking out over technology

Rhonda Evatt

- Respiratory Therapist over 30 yrs
- Classroom teacher
- Taught HS 1, HS 2, HS 3 Honors, Med Term & Clinical Studies
- Love mastering new technology, using it in the classroom & supporting educators
- My daughter & her husband both teach
- Enjoy a very active 10 yr old grandson
- Son - pursuing Real Estate license
- Love to travel and live life to the fullest!
- Passionate about helping teachers with innovation, creativity, and technology

Introduction

Check out 7.0 Enhancements introduction

<https://healthscienceconsortium.org/enhancements/>

2022 Standards Updates:

<https://healthscienceconsortium.org/standards/>

Create username and password when purchased

Access content through a purchaser portal

What's an Enhancement?? A Supplemental Resource

- **Version 6.0 vs. Version 7.0**
- **Web Resources**
- **Lesson Highlights**
 - Current events - article
 - Dissection template
 - Systems videos
 - Gallery Walks
 - DOODLE NOTES !!!
 - Shift versus Drift
- **Lesson Highlights**
 - Drag and drop bones
 - Sleep Hygiene Project
 - Wearable Medical Devices Project
 - Digital notebook template

What's New?

- Updated standards alignment
- Full version for first-time purchases
- “Updates Only” Version if you own 6.0

Changes

- AR removed- Google Expedition no longer available
- Updated Quizizz template in Assessments
- Weblinks updated
- Vaccines/ Ethics project
- Mental Health lesson, PPT, and resources - Fully aligned with NAMI, NIH, and other credible sources

New Resources and Activities-Mental Health



New Resources and Activities-Ethical Immunizations Project

NCHSE

National Consortium for
Health Science Education

Ethical Issues and Immunizations

Guided Notes for Projects

Enhancements 7.0 2023

Frayer Your Findings – Project Name:

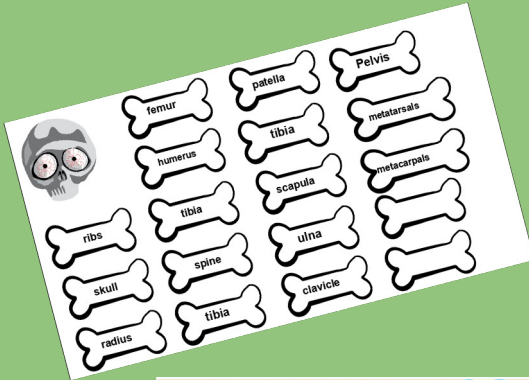
Characteristics of your main concept. What defines the main idea of what you are learning about. List at least three	Characteristics of a positive outcome for your main idea
Examples from current events or history of your topic When things have a good outcome	Examples from current events or history when things In your topic have a negative outcome

Essential Question: (Project Name)

Featured Content- 6.0 and 7.0 Full Version!

Editable Templates, PPT, PDF

Lessons come in each format & instructions on how to use digitally or print!



Home Fun facts schools interview photos Job duties High school courses jobs citations

My Career Portfolio

My
career as
a “?”

Put your picture
here

By Your Name

Who am I? Card Templates
Print, Cut, and Match

I RECEIVE BLOOD FROM THE PULMONARY VEIN	I AM THE LAST CHAMBER OF THE HEART THAT BLOOD TRAVELS THROUGH	I TRANSPORT LOW OXYGENATED BLOOD TO THE LUNGS
I SEND BLOOD TO THE AORTA	I RECEIVE BLOOD FROM THE RIGHT ATRIUM	I TRANSPORT OXYGENATED BLOOD BACK TO THE HEART
I BRING UNOXYGENATED BLOOD FROM THE UPPER BODY TO THE HEART	I BRING UNOXYGENATED BLOOD FROM THE LOWER BODY TO THE HEART	I AM THE LARGEST ARTERY IN THE BODY
I AM THE ONLY VEIN IN THE BODY THAT CARRIES BLOOD HIGH IN OXYGEN	I SEND BLOOD TO THE RIGHT VENTRICLE	I AM THE VALVE BETWEEN THE RT ATRIUM AND RT VENTRICLE
I AM THE ONLY ARTERY IN THE BODY THAT CARRIES BLOOD LOW IN OXYGEN	I AM THE VALVE BETWEEN THE RT VENTRICLE AND THE PULMONARY ARTERY	I RECEIVE BLOOD FROM THE LEFT ATRIUM
I AM THE VALVE BETWEEN THE LEFT VENTRICLE AND THE AORTA	I AM THE VALVE BETWEEN THE LEFT ATRIUM AND THE LEFT VENTRICLE	I DIVIDE THE HEART INTO RIGHT AND LEFT SIDES

National Consortium for Health Science Education Enhancements, 2020

#GOALS

Your Name
Your career
Your school

Welcome to Health Science

Please start your Bell Ringer

While waiting for the class to begin:

Insert QR code

Learning Target

Students will be able to (Bloom's verb) (content/skill/concept) as evidenced by (activity/showing verb) a (assessment or product) by (time)

Things you need for class today:

- Student ID #
- Paper & Pencil for notes
- Active participation
- Fully charged device

Today's Agenda

- 1: Hook/Intro activity
- 2: Learning target
- 3: Due dates
- 4: Group activity
- 5: Exit activity

VIRTUAL Reality in Google Expeditions

<https://www.beje.com/2019/04/04/2019-04-04-Overview> - Overview
<https://www.beje.com/2019/04/04/2019-04-04-How-to-set-it-up-for-your-class> - How to set it up for your class
DO YOU KNOW YOU MUST BE ON THE EXACT SAME WIFI NETWORK (not just the same building) as recommended. You can use photos or leads in single mode. We made makes two screens.

- Download the Google Expeditions App. (Android or iOS) You don't have to have the cardboard as recommended. You can use photos or leads in single mode. We made makes two screens.

NCHSE Health Science Curriculum Enhancements

Released Hottest New Version - Released September 15, 2023

Complete Program 7.0 Version

\$450 member states & HSEA members
\$600 nonmembers

Streamlined Program

Updates only to 6.0 Version
\$150 member states & HSEA members
\$200 nonmembers

Inclusive, helpful, and thorough!

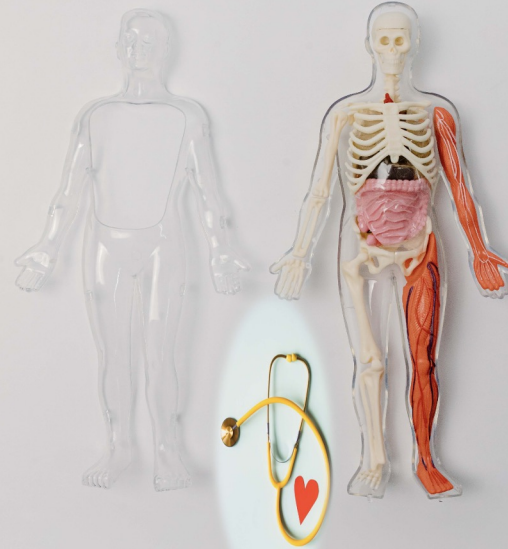
Fun, engaging activities, strategies, and
resources!

Must-have teaching strategies resource

Aligned to the National Health Science Standards (August 2022)

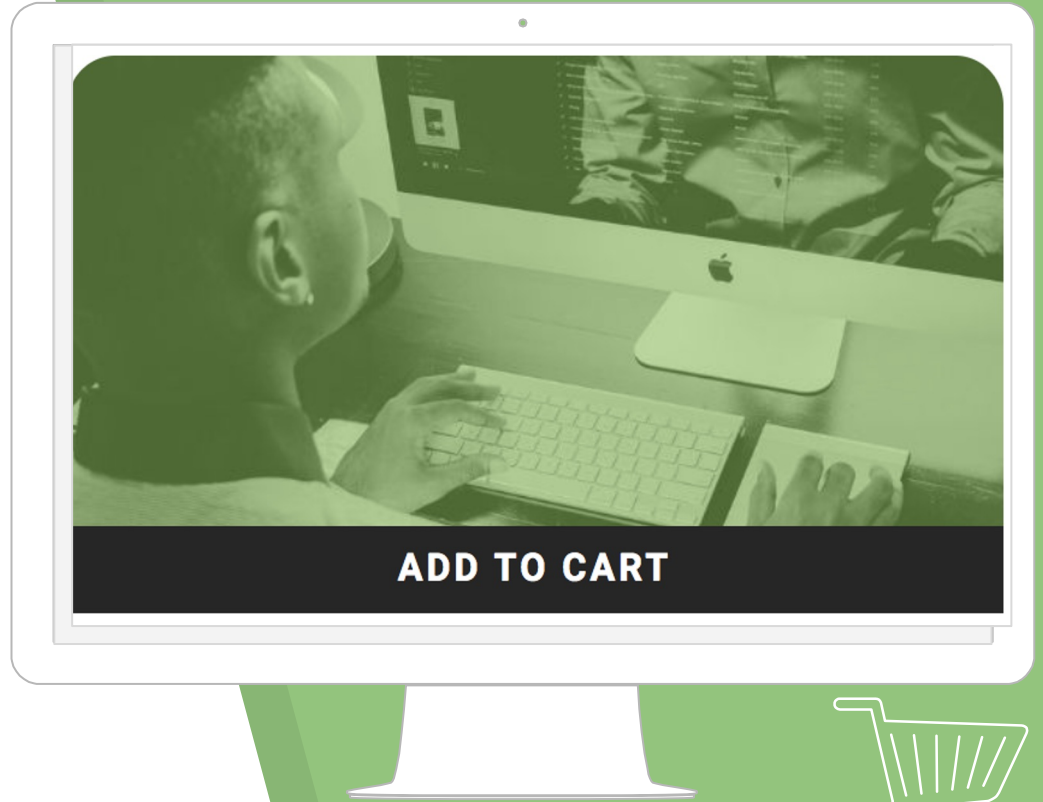
Outlines, PPTs, activities, projects, videos, websites, & test items

Developed by teachers for teachers



<https://healthscienceconsortium.org/register/nchse-enhancements-7-0/>

**PO
Credit Card
or
Check**



NCHSE Free Resources

- Free PD with Wednesday Webinars
- Webinars recorded & archived

healthscienceconsortium.org/webinars/

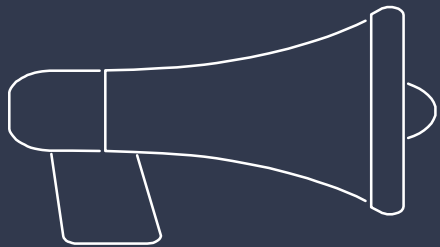
- Standards crosswalk and other free resources

healthscienceconsortium.org/free-resources/

Membership has its benefits!

HSEA Membership

- Discounted pricing for Enhancements and Work-based Learning guide
- Exclusive classroom resources through a membership portal shared by teachers across the nation



Questions or Suggestions

hello@healthscienceconsortium.org

Thank You!!

To the following for their contributions and support!

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Nancy Allen - NCHSE Executive Director

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