

## **Health Sciences** (K-8 Career Literacy)





## Possible Futures Career Exploration—STEMploration Health Sciences:

arizonafuture.org/programs/workforce-programs/

(Grades 6-10) Free health sciences lessons aligned to Arizona Career Literacy Standards.

Centers for Disease Control and Prevention (CDC): <u>cdc.gov/stem/</u> (Grades 5-8) Free STEM lessons related to health care professions.



iCEV/Applied Educational Systems: <u>aeseducation.com/healthcenter21</u> (Grades 5-8) Health science lessons – free trial available.

Project Lead the Way Medical Detective: <a href="mailto:pltw.org/curriculum/pltw-gateway">pltw.org/curriculum/pltw-gateway</a> (Grades 6-8) Students play the role of real-life medical detectives as they collect and analyze medical data to diagnose diseases through hands-on projects and labs, measure and interpret vital signs, examine nervous system structure and function, and investigate disease outbreaks.

Teaching Expertise-Body Systems: <u>teachingexpertise.com/body-systems</u> (Grades 6-8) Free and engaging lessons to teach body systems.

We Are Teachers-Anatomy: <u>weareteachers.com/anatomy-activities/</u> (Grades 3-5) Free interactive ways to teach kids the anatomy of the human body.

Yuma ABEC Health Occupations: yumaabec.com/health.html



**(Grades 6-8)** Introduces students to careers in the healthcare industry. Students are introduced to jobs in the medical areas such as pharmacy, dental, nursing, physical therapy, veterinarian sciences, and EMT.

ZSpace Virtual EKG: <u>zspace.com/solutions/stem</u>

(**Grades 6-12**) Virtual training for students on ECG electrode placement, heart lead regions, and heart conditions.