

New Health Science Curriculum!

First Aid & CPR

First Aid and CPR offers students computer-based training and hands-on skills practice in basic first aid and CPR (infant, child, and adult) procedures. This curriculum prepares students to manage emergency scenes and render aid for a wide spectrum of injuries. Training using an automated external defibrillator (AED) simulator ensures that students will be using current recommended procedures. Students follow safety guidelines and recommended protocols for first aid and CPR in accordance with accepted legal, ethical, and precautionary practices.

Activity 1	Introduction
Activity 2	Safety
Activity 3	Casualty Assessment
Activity 4	Cardiac Emergencies and CPR
Activity 5	Automated External Defibrillator (AED)
Activity 6	Choking
Activity 7	Wounds, Burns, and Other Injuries
Activity 8	Emergency Illnesses
Activity 9	Environmental Emergencies
Activity 10	Post-Test & Wrap-Up
Activity 11	Bonus Activities
Activity 12	Challenge
Activity 13	Open-Ended Challenge
Activity 14	Careers
Activity 15	Job Shadow

Skills:

- Compare altitude sickness, motion sickness, and decompression sickness.
- Practice common types of rescue carries.
- Compare different types of burns and their sources.
- Practice procedures for care of a severely bleeding casualty.
- Practice adult and infant CPR.
- Practice proper procedures for two-rescuer adult CPR and AED scenarios.

Knowledge:

- Problem solving.
- Biology.
- Anatomy and physiology.
- Reading
- Writing



First Aid & CPR Includes: Student Workbook, Instructor's Manual, Installation CD, Anti-Choking Trainer, First Aid/CPR/AED, Blended Learning Skill Session DVD, Interactive CPR Learning System, 2019 AHA Approved Adult Manikin with CPR Monitor, Red Cross AED Training Device, 2019 AHA Approved Infant Manikin with CPR Monitor.