

## CPR/First Aid 11/12

### Content

Students will identify, practice and learn, specific techniques related to safety and injury prevention.

Students will gain knowledge and skill to recognize medical emergency, safely move a victim, if necessary, administer and carry out abdominal thrusts and cardiopulmonary resuscitation

Demonstrate ability to use interpersonal communication skills to enhance health

Students will gain the knowledge and skills to administer first aid

Students will learn the signs, causes, and treatment of chronic and communicable diseases, and will gain skills

related to health promotion, disease prevention, and health maintenance.

Demonstrate ability to use interpersonal communication skills to enhance health

Apply subject knowledge and techniques in solving/ avoiding physical health, mental, and/or social problems

### Common Core Standards

9.2: Name persons and community helpers (such as police officers, fire fighters, and emergency medical personnel) who can be contacted to help with health, safety, and injury prevention and describe the appropriate procedures for contacting healthcare personnel in an emergency

*Students role-play calling the operator, 911, or police, and giving name, address, and other information regarding an emergency. Discuss the circumstances under which not to call (such as a prank)*

9.3 Describe personal responsibility for reducing hazards and avoiding accidents

*Students develop a checklist of safety labels and features for helmets, sports equipment, and toys, and evaluate their possessions for safety*

**Through the study of Emergency Intervention students will**

9.6 Follow universal precautions for all first aid involving any blood and other body fluids

9.7 Apply appropriate first aid for cuts and bruises, including observing universal precautions

**Through the study of Emergency Intervention students will**

9.11 Distinguish among symptoms of bleeding, choking, shock, poisoning, burns, broken bones, and cardiac arrest

**21<sup>st</sup> Century Learning Expectations**

- ☒ Effectively apply critical thinking skills to solve problems.
- ☒ Communicate skillfully and effectively through written, visual, oral and technological means.
- ☒ Apply tools and technology to a variety of authentic tasks.
- ☒ Demonstrate connections between and among subjects to enhance understanding of the world.
- ☐ Demonstrate originality and innovation through individual and collaborative work.
- ☒ Demonstrate good citizenship, personal responsibility and character through individual and collective actions.
- ☒ Demonstrate understanding and respect for the diversity of ideas, cultures, abilities and lifestyles in the school and beyond.

**Essential Questions**

Can you provide the proper assistance in activation of the Emergency Medical Services system to offer the best help possible in an emergency?

Do you understand how to safely care for individuals in various medical emergencies?

**Concepts, Skills and Practices  
(students will know and be able to...)**

Students will explore and explain causes/conditions and care for a variety of wounds using various first aid techniques. Students will understand importance of "Universal Precautions" and why they are important.

Students will gain knowledge and skill to recognize medical emergency, safely move a victim, if necessary as well as a basic understanding of CPR and abdominal thrusts.

**Materials and Resources Needed**

American Red Cross Manual - First Aid/CPR/AED for Schools and the Community, Adult and infant CPR mannequins, first aid supplies, mats, power point, American Red Cross DVD - First Aid/CPR/AED for Schools and the Community.

## Milton High School Curriculum

Milton High School Physical Education

25 Gile Road, Milton, Massachusetts

### Possible Assessment Practices (both formative and summative)

- ☒ Present orally – speech, report, etc
- ☐ Map, graph and/or chart work
- ☐ Debate
- ☐ Write, edit, and rewrite
- ☒ Create (models, artwork, simulations, video, audio etc)
- ☐ Present research
- ☐ Compare and contrast
- ☐ Complete and analyze laboratory data
- ☐ Assess reading comprehension
- ☐ Assess listening comprehension
- ☒ Perform (dance, sing, play a sport, role play, act, etc)
- ☒ Speak (language, enunciation, body language, etc)
- ☒ Predict results
- ☐ Build or construct
- ☐ Compose
- ☒ Take tests and quizzes
- ☐ other: explain below

### Possible Instructional Strategies

- ☐ Read
- ☐ Write
- ☒ Speak
- ☒ Listen
- ☐ Sing
- ☐ Present hands-on projects
- ☒ Collaborate learning
- ☒ Use multimedia presentations (video, audio, etc.)
- ☐ Debate
- ☒ Role Play and/or perform
- ☒ Discuss
- ☐ Lecture
- ☐ Complete Laboratory work
- ☐ Research – text, software, on-line, etc
- ☐ Conference
- ☐ Design and/or construct
- ☐ Practice reading and writing comprehension
- ☒ Model (examples, explanations, past student work)
- ☐ Practice
- ☐ Other: explain below