

# First Aid Basics

**Media Type:** Microsoft® PowerPoint® Presentation

**Duration:** 96 slides

**Goal:** To become familiar with first aid techniques and emergency responses.

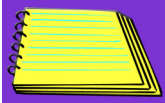
**Description:** This presentation explains various injuries, first aid techniques and prolonged care recommendations. Additionally, CPR and the Heimlich maneuver are detailed, as well as other emergency responses.

**Objectives:**

1. To understand basic first aid procedures.
2. To identify emergency action steps.
3. To identify ways to respond to accidental and deliberate injuries.
4. To examine the appropriate way to respond to emergencies.
5. To demonstrate cardiopulmonary resuscitation procedures.

Core-Subject Area	Foundation Concept	Basic Understanding
Math	<i>Logical Skills</i>	<ul style="list-style-type: none"> <li>• Reasoning</li> <li>• Problem solving</li> <li>• Real-life applications</li> </ul>
Language Arts	<i>Application of Writing Skills</i>	<ul style="list-style-type: none"> <li>• organizing logical arguments</li> <li>• Brainstorming</li> <li>• Utilizing reference materials</li> <li>• Vocabulary enhancement</li> </ul>
	<i>Analysis of Text, Literature and Information</i>	<ul style="list-style-type: none"> <li>• Drawing inferences and generalizations</li> <li>• Critical thinking</li> <li>• Creative thinking</li> <li>• Expression of thoughts and ideas</li> <li>• Communication skills</li> <li>• Developing listening and comprehension skills</li> <li>• Creating visual representations</li> </ul>
Social Studies	<i>Impacts of History, Government and Economics</i>	<ul style="list-style-type: none"> <li>• Describe cause/effect relationships</li> </ul>
Science	<i>Scientific Thinking and Investigating</i>	<ul style="list-style-type: none"> <li>• Real-world investigations and applications</li> <li>• Analytical skills</li> <li>• Collecting data</li> <li>• Classification/organization skills</li> </ul>
	<i>Scientific Law and Principles</i>	<ul style="list-style-type: none"> <li>• Physical or kinesthetic activity</li> </ul>

# First Aid Basics



## Lesson Plan

Student and Teacher Notes are available to print in outline format. You can access these documents under the “Printable Resources” section. If student licenses have been purchased, an interactive version of the Student Notes is available in the “Interactive Activities” section. If printing the full PowerPoint® is desired, you may download the file and print the handouts as needed.

**Class 1:** Begin class by asking students what common first aid procedures they know. Create a list and ask how students learned these first aid procedures. Distribute the *First Aid Basics Vocabulary Handout*. Show *First Aid Basics – Introduction to First Aid*. Students should complete the corresponding *Assessment*. Introduce the *First Aid Procedure Brochure Project*.



Slides  
1-14

**Class 2:** Remind students to continue using the *Vocabulary Handout* as reference materials. Show slides 15 to 25 of the *First Aid Basics - First Aid Techniques* segment. Allow any remaining class time for students to work on their *Projects*.



Slides  
15-25

**Class 3:** Remind students to continue using the *Vocabulary Handout* as reference materials. Show slides 26 to 40 of the *First Aid Basics - First Aid Techniques* segment. Allow any remaining class time for students to work on their *Projects*.



Slides  
26-40

**Class 4:** Remind students to continue using the *Vocabulary Handout* as reference materials. Show slides 41 to 51 of the *First Aid Basics - First Aid Techniques* segment. Allow any remaining class time for students to work on their *Projects*.



Slides  
41-51

**Class 5:** Remind students to continue using the *Vocabulary Handout* as reference materials. Show slides 52 to 64 of the *First Aid Basics - First Aid Techniques* segment. Allow any remaining class time for students to work on their *Projects*.



Slides  
52-64

**Class 6:** Remind students to continue using the *Vocabulary Handout* as reference materials. Show slides 65 to 73 of the



Slides  
65-73

*First Aid Basics - First Aid Techniques* segment. Students should complete the corresponding *Assessment*. Allow any remaining class time for students to work on their *Projects*.

**Class 7:** Remind students to continue using the *Vocabulary Handout* as reference materials. Hand out the *Heimlich Maneuver Student Handout*. Show slides 74-96 of the *First Aid Basics - Emergency Responses* segment. Follow the segment with its *Assessment*. Have students complete the *CPR Activity*.



Slides  
74-96

**Class 8:** Begin the class by having students complete the *EMT Role Play Activity*. Have a class discussion about the activity, asking questions like who did well, struggled treating the injury.

**Class 9:** Distribute the *First Aid Basics Final Assessment* for students to complete. Have students present their *First Aid Procedure Brochures Project* to the class.



## Technical Skills Assessment

This lesson includes technical medical skills which students will be expected to perform. Conducting a technical skills assessment is recommended to support student learning. These assessments allow students to individually practice technical skills and provide you with an opportunity to determine whether each student has a complete grasp on the technical skills related to this lesson. These Assessments are done one-on-one with students, where they will be asked to perform a skill for you and you will provide a grade based on their ability to perform and explain the skill accurately. See the *Teacher Instruction Sheet* for more information.

# First Aid Basics

## Lesson Links

### Red Cross Emergency Handbook

- <http://survival.anomalies.net/emergenc.html>

### American Association of Poison Control Centers

- <http://www.aapcc.org>

## Career & Technical Student Organizations

### SkillsUSA

- Basic Health Care Skills
- First Aid/CPR
- Medical Terminology

## Career Connections

Using the *Career Connections Activity*, allow students to explore the various careers associated with this lesson. See the *Activity* for more details. *If student licenses have been purchased:* Students will select the interviews to watch based on your directions. *If only a teacher license is purchased:* Show students all the career interviews and instruct them to only complete the interview form for the required number of interviews.

- iCEV50316, Brenda Turner, L.V.N., Licensed Vocational Nurse, Southwest Diagnostic Clinic
- iCEV50501, Elanora Davis, Paramedic, Mid Georgia Ambulance Service
- iCEV50629, Robin Stinson, Paramedic, Critical Care Transport Team, Phoebe Putney Memorial Hospital
- iCEV50839, Tim Smith, Charge Nurse, Covenant Medical Center
- iCEV50840, Robert Curlee, Licensed Vocational Nurse, Covenant Medical Center

## Lab Activity

### EMT Role Play

#### Directions:

Students will be asked to get into partners. One student will be assigned an injury and role play as the patient. The other student will be assigned to role play as an EMT and will assess, treat and provide advice for long-term treatment to their patient. Then the students will switch roles and do the same process for a new injury.

### CPR

#### Directions:

With a partner, students will create an illustrated pamphlet depicting the proper steps of applying Cardiopulmonary Resuscitation (CPR) to an unconscious individual.

## Project

### First Aid Procedure Brochure

#### Directions:

Have students research the first aid procedures for an injury not discussed in the lessons. After researching the procedures, students will create a brochure which clearly communicates the procedures to readers. See the *Teacher Instruction Sheet* for more information.