Grade 6	Health: First Aid/Safety
	<ul> <li>Pennsylvania Academic Standards:</li> <li>10.1.6 E – Identify health problems that can occur throughout life and describe ways to prevent them</li> <li>10.2.6 A – Explain the relationship between personal health practices and individual well-being. (Orientation to the program)</li> <li>10.2.6 D – Describe and apply the steps of an decision-making process to health and safety issues</li> <li>10.2.6 E – Analyze environmental factors that impact health (allergens, chemicals, gasses, metals and natural disasters)</li> <li>10.3.6 A – Explain and apply safe practices in the home, school and community (emergencies, personal safety and communication)</li> <li>10.3.6 B - Know and apply appropriate emergency responses (basic first aid, abdominal trusts and universal precautions)</li> <li>10.3.6 D – Analyze the role of individual responsibility for safety during physical activity</li> </ul>
	Overarching and Essential Questions:
	1. What are the concepts of Health and Wellness?
	2. What are the realms of the health triangle?
	3. What choices can you make to ensure personal safety?
	4. What can you do to improve the safety of your environment?
	Essential Understandings:
	<ol> <li>Health and wellness is a complete state of well-being.</li> <li>The realms of the health triangle are physical, mental/emotional and social well- being.</li> <li>Being prepared for emergency situations such as having a fire escape exit plan or knowing basic first aid care will ensure personal safety.</li> <li>Keeping your environment free from trash or hazardous waste and keeping poisons out of reach of children will improve the safety of your environment.</li> </ol>
	Assessments: Performance Tasks, Projects
	1. Design of personal health triangle
	2. Classmate interview
	3. Emergency/First Aid kit development
	4. Accident Chain
	5. Scenario applications
	6. Abdominal thrust demonstration

	<ul><li>5. Role-playing</li><li>a. Students must act out first aid scenario of their choosing</li></ul>
	b. All proper steps and questions must be addressed
Α	ssessments: Quizzes, Tests and Academic Prompts
	1. Health Triangle Development
	2. Home fire escape plan
А	ssessments: Other Evidence (e.g., observations, work samples, dialogues)
	Acrostic development
	In-class assignments
	• Homework
	Reteaching Activities
	Enrichment Activities
	Concept Mapping
	Article reviews
	• Personal reflection and application of accident chain
	Class discussion
	Scenario application
	• Decision-Making through accident chain breaking
Α	ssessments: Student Self-Assessment
	1. Creation and assessment of personal health triangle
	2. "Acting in Emergencies" pre-knowledge worksheet
	3. Guided questioning
	• How is being safety conscious everyone's concern?
	4. Abdominal thrusts practice and demonstration

Students will need to know (targeted understandings):
1. The three components of the health triangle are physical, social, and mental well-being
2. Health is the complete state of well-being and merely not the absence from disease
3. Key terms: safety conscious, hazards, unintentional injuries, weather emergencies, first aid, abdominal thrusts, sprains, strains

4.	Concept and reasons for first aid
	a. Immediate care given
	b. Prevent serious injury or even death
5.	First Aid key steps:
	a. Recognize there is a problem
	- Do not put yourself in danger
	- Use senses of hearing, sight, smell
	b. Decide to act
	- Stay calm
	- Act quickly
	- Be careful
	c. Call for help
	- 911
	- Info needed: where, what happened, how many injured,
	what you are doing, how the person is doing, your name
	- Don't hang up until the operator does
	d. Provide help until help arrives
	- ABC's – Airway, Breathing and Circulation
	- Only move victim if area is not safe
6.	Reasons for abdominal thrusts to be used
	a. Only if someone is truly choking
	- No sound coming through at all
	b. Universal sign of choking
	c. Abdominal thrusts steps
7.	Basic first aid for the following:
	a. Sprains/strains
	- RICE – rest, ice, compression and elevation
	b. Broken bones
	- Do not move
	- Cold pack
	- Medical help
	c. Burns
	- Degrees
	- Care

	d. Nosebleeds
	8. Importance of being safety conscious
	9. Safety Chain
	a. The situation
	<b>b.</b> The unsafe habit
	<b>c.</b> The unsafe action
	d. The accident
	e. The result
	<b>10.</b> Preventative measures to break the accident chain in the following situations:
	- Fires, falls, poisonings, and electrical shocks
	11. Safety concerns and issues when dealing with weather emergencies and natural disasters
Stu	udents will be able to (targeted skills):
	• Define the terms health and wellness
	• Identify the three aspects of health
	• Explain how everything that is done will have some effect on the health triangle
	• Define the key terms
	• Demonstrate the ability to be safety conscious
	Construct an accident chain
	• Analyze and break an accident chain
	• Apply safety concerns to everyday activities, home emergencies, weather emergencies and natural disasters
	• Explain the importance of first aid
	• List and demonstrate the key 4 steps in first aid in a calm and sequential manner
	• Demonstrate the proper technique for delivering abdominal thrusts
	• Explain basic first aid care for sprains, strains, breaks, burns and nosebleeds
	• Demonstrate a call to 911 giving all needed information
T_	eaching and learning experiences:
le	
	• Establish a personal health triangle

 -
Recognize influences of health through personal review
Discussion
Teacher instruction and note-giving
Student interaction and Discussion
Small group and partner work
Worksheet completion
Note sheet completion
Teacher presentation of notes
Article summaries
Personal opinion papers
Decision-Making Model application
Textbook readings
Supplemental readings
Abdominal Thrusts demonstration
Materials and Resources:
• Textbook: Teen Health-Course 1
Auxiliary Teaching Resources
<ul> <li>Reteaching Activities Workbook</li> </ul>
<ul> <li>Enrichment Activities Workbook</li> </ul>
<ul> <li>Concept Mapping Workbook</li> </ul>
• Handouts
• Video
• Technology online research such as "Staying safe" ( <u>www.kidshealth.org</u> )
Accommodations:
• Follow all I.E.P. and 504 plan requirements
Allow extra time
• Tutoring and extra help during activity and after school
• Peer tutor and peer assistance for hands-on applications
Instructional Aide assistance
Enrichments:

<ul><li>Creating safety plan for school</li><li>www.kidshealth.org</li></ul>
Time: • 9 Class Periods

Grade 6	Health: Body Systems – Muscular/Skeletal, Urinary/Reproductive and Immune
	Pennsylvania Academic Standards:10.1.6 B – Identify and describe the structure and function of the major body systems10.1.6 E – Identify health problems that can occur throughout life and describe ways toprevent them (diseases – cancer, diabetes, HIV/AIDS, cardiovascular disease;preventions – do not smoke, maintain proper weight, eat a balanced diet, practiceabstinence and be physically active)10.2.6 A – Describe growth and development changes that occur between childhood andadolescence and identify factors that can influence these changes (education and socio-economic)
	Overarching and Essential Questions:
	What can you infer about the way personal choices affect the following body systems: -Muscular, skeletal, reproductive, urinary and immune
	Essential Understandings:
	<ol> <li>The various body systems work together as a team and not independent from each other</li> <li>To ensure the proper functioning of the body systems, care and preventative measures should be followed</li> </ol>
	Assessments: Performance Tasks, Projects
	Body system mini-report
	Assessments: Quizzes, Tests and Academic Prompts
	In-class quiz
	Assessments: Other Evidence (e.g., observations, work samples, dialogues)
	<ul><li>In-class assignments</li><li>Reteaching Activities</li></ul>

Enrichment Activities
Concept Mapping
Class discussion
Scenario application
Handout completion
System and anatomy identification
Assessments: Student Self-Assessment
Guided questioning
- What parts make up the system?
- How do the systems rely on each other?

Students will 1	need to know (targeted understandings):
tendon	rms: Muscular, skeletal, reproductive, immune and urinary systems; s, cardiac, hormones, reproductive, puberty, acne, communicable and mmunicable diseases, pathogens, immunity and vaccine
• The aff	fect of puberty and adolescence on each of the systems
• Purpos	e of the systems
0	Muscular: Provide for movement
0	Skeletal: Provides support and structure
0	Reproductive: Allows for the production of off spring
0	Immune: Defense system against pathogens
0	Urinary: Aids in waste removal and water balance
• The ma	ain components of the systems
0	Muscular: muscles, tendons
0	Skeletal: bones, ligaments
0	Reproductive: penis, vagina
0	Immune: white blood cells, differences between communicable and non-communicable diseases
0	What is HIV and how can it be prevented
0	Urinary: kidneys and bladder
• Proper	care for the systems.
0	Muscular: participate in regular physical activity, follow a nutritious eating plan, practice good posture, lift objects carefully and treat

injuries quickly
<ul> <li>Skeletal: weight-bearing activities, follow a nutritious diet, proper protective gear</li> </ul>
• Reproductive: have regular checkups, take a shower or bath daily
• Immune: avoid contact with those who are sick, do not share eating utensils, dishes, glasses, bottles or cans, wash your hands often
<ul> <li>Urinary: eat a balanced diet that is low in fat and high in fiber, drink 8- 10 glasses of water per day and stay active</li> </ul>
• For overall health, the systems must work together as a team
Students will be able to (targeted skills):
• Define the terms
• Describe the functions of each of the systems
• Name the major parts of each of the systems
• Explain the interdependence between the systems
• List care guidelines for each of the systems
• Explain potential problems for each of the systems
• Describe the role of each of the systems and their importance for adolescents, including the impact of puberty
• Analyze the impact of the systems of the health triangle
Teaching and learning experiences:
Student interaction
Student discussion
• Small group and partner work
Worksheet completion
Note sheet completion
Teacher presentation of notes
Health concerns
Anatomy sheets
CD-ROM/Video viewing
Materials and Resources:

• Textbook – Teen Health Course 1
Auxiliary Teaching Resources
<ul> <li>Reteaching Activities Workbook</li> </ul>
<ul> <li>Enrichment Activities Workbook</li> </ul>
<ul> <li>Concept Mapping Workbook</li> </ul>
<ul> <li>The Human Body – Hayes</li> </ul>
• Fascinating Facts about the Human Body – The Education Center
• Handouts
• Posters
CD-ROM/Videos
Accommodations:
• Follow all I.E.P. and 504 plan requirements
Allow extra time
• Tutoring and extra help during activity and after school
• Peer tutor and peer assistance for hands-on applications
Instructional Aide assistance
Enrichments:
Review Sheets
• www.kidshealth.org
 Videos/CD-ROMS
Time:
• 5 Class Periods

Grade (6)	(Goal Area) 1 Knowledge of Good Health promotion, disease prevention, and growth and development
	Southern Lehigh Curriculum Standard:
	1.22 Communicable Disease Prevention
	1.2.1 Non-communicable Disease Prevention
	Pennsylvania Academic Standards:
	<u>10.1.6.A</u> Describe growth and development changes that occur between

 childhood and adolescence and identify factors that can influence these
changes (education and socioeconomic).
<u>10.1.6.E</u> Identify health problems that can occur throughout life and describe ways to prevent them (diseases- e.g., cancer, diabetes, STD/HIV/AIDS, cardiovascular disease; preventions -i.e. do not smoke, maintain proper weight, eat a balanced diet, practice sexual abstinence, be physically active).
Overarching and Essential Questions:
AIDS and Communicable Diseases
1. How does AIDS and HIV play a role in our life?
Essential Understandings:
1. Know AIDS means Acquired Immune Deficiency Syndrome
2. Know HIV means Human Immune Virus
3. Know the variety of ways HIV is spread
4. Know the developmental process of the disease
5. Know blood test and appropriate drug treatment of symptoms
Assessments: Performance Tasks, Projects
Teacher Observations
Assessments: Quizzes, Tests and Academic Prompts
Exit tickets (2 ways to protect yourself from getting HIV/AIDS)
Assessments: Other Evidence (e.g., observations, work samples, dialogues)
-Discussion
Question and answer
Video Handouts
Assessments: Student Self-Assessment
Students will need to know (targeted understandings):

1. Know AIDS means Acquired Immune Deficiency Syndrome
2. Know HIV means Human Immune Virus
3. Know the variety of ways HIV is spread
4. Know the developmental process of the disease
5. Know blood test and appropriate drug treatment of symptoms
Students will be able to do (targeted skills):
1. Make appropriate healthy lifestyle choices
Teaching and learning experiences:
Teacher lead discussion
Video presentation
Q & A
Materials and Resources:
DVD: "Aids Facts for Kids"
Accommodations:
IEP
504 plan
Enrichments:
Review Sheets
www.kidshealth.org
Time:
1 class period