Grade 6	Health: First Aid/Safety
	Pennsylvania Academic Standards: 10.1.6 E – Identify health problems that can occur throughout life and describe ways to prevent them 10.2.6 A – Explain the relationship between personal health practices and individual well-being. (Orientation to the program) 10.2.6 D – Describe and apply the steps of an decision-making process to health and safety issues 10.2.6 E – Analyze environmental factors that impact health (allergens, chemicals, gasses, metals and natural disasters) 10.3.6 A – Explain and apply safe practices in the home, school and community (emergencies, personal safety and communication) 10.3.6 B - Know and apply appropriate emergency responses (basic first aid, abdominal trusts and universal precautions) 10.3.6 D – Analyze the role of individual responsibility for safety during physical activity
	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:
	 Health and wellness is a complete state of well-being. The realms of the health triangle are physical, mental/emotional and social well-being. Being prepared for emergency situations such as having a fire escape exit plan or knowing basic first aid care will ensure personal safety. Keeping your environment free from trash or hazardous waste and keeping poisons out of reach of children will improve the safety of your environment.
	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

	5. Role-playing
	a. Students must act out first aid scenario of their choosing
	b. All proper steps and questions must be addressed
Ass	sessments: Quizzes, Tests and Academic Prompts
	1. Health Triangle Development
	2. Home fire escape plan
Ass	sessments: 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
Ass	sessments: 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. The unsafe habit
	c. The unsafe action
	d. The accident
	e. The result
	10. 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
	Students 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
	Teaching and learning experiences:
1	• 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
 Reteaching Activities Workbook
 Enrichment Activities Workbook
 Concept Mapping Workbook
• Handouts
• Video
Technology online research such as "Staying safe" (www.kidshealth.org)
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:
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Creating safety plan for school
• www.kidshealth.org
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 systems 10.1.6 E – Identify health problems that can occur throughout life and describe ways to prevent them (diseases – cancer, diabetes, HIV/AIDS, cardiovascular disease; preventions – do not smoke, maintain proper weight, eat a balanced diet, practice abstinence and be physically active) 10.2.6 A – Describe growth and development changes that occur between childhood and adolescence and identify factors that can influence these changes (education and socioeconomic)
	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:
	 The various body systems work together as a team and not independent from each other To ensure the proper functioning of the body systems, care and preventative measures should be followed
	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)
	In-class assignments
	Reteaching Activities

• I	Enrichment Activities
• (Concept Mapping
• (Class discussion
• 5	Scenario application
• I	Handout completion
• \$	System and anatomy identification
Assessments	: Student Self-Assessment
Guided o	questioning
_	What parts make up the system?
_	How do the systems rely on each other?
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Students will need to know . . . (targeted understandings):

- Key terms: Muscular, skeletal, reproductive, immune and urinary systems; tendons, cardiac, hormones, reproductive, puberty, acne, communicable and non-communicable diseases, pathogens, immunity and vaccine
- The affect of puberty and adolescence on each of the systems
- Purpose of the systems
 - o Muscular: Provide for movement
 - Skeletal: Provides support and structure
 - o Reproductive: Allows for the production of off spring
 - o Immune: Defense system against pathogens
 - o Urinary: Aids in waste removal and water balance
- The main components of the systems
 - o Muscular: muscles, tendons
 - o Skeletal: bones, ligaments
 - o Reproductive: penis, vagina
 - Immune: white blood cells, differences between communicable and non-communicable diseases
 - What is HIV and how can it be prevented
 - Urinary: kidneys and bladder
- Proper care for the systems.
 - Muscular: participate in regular physical activity, follow a nutritious eating plan, practice good posture, lift objects carefully and treat

injuries quickly
 Skeletal: weight-bearing activities, follow a nutritious diet, proper protective gear
 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
 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
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
	 Reteaching Activities Workbook
	 Enrichment Activities Workbook
	 Concept Mapping Workbook
	○ The Human Body – Hayes
	 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
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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:
	10.1.6.A Describe growth and development changes that occur between

Students will need to know (targeted understandings):
Assessments: Student Self-Assessment
Handouts
Video
Question and answer
-Discussion
Assessments: Other Evidence (e.g., observations, work samples, dialogues)
Exit tiekets (2 ways to protect yourself from getting III v/IVIDS)
Assessments: Quizzes, Tests and Academic Prompts Exit tickets (2 ways to protect yourself from getting HIV/AIDS)
Teacher Observations
Assessments: Performance Tasks, Projects
5. Know blood test and appropriate drug treatment of symptoms
4. Know the developmental process of the disease
3. Know the variety of ways HIV is spread
2. Know HIV means Human Immune Virus
Essential Understandings: 1. Know AIDS means Acquired Immune Deficiency Syndrome
1. How does AIDS and HIV play a role in our life?
AIDS and Communicable Diseases
Overarching and Essential Questions:
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).
10.1.6.E Identify health problems that can occur throughout life and describe
childhood and adolescence and identify factors that can influence these changes (education and socioeconomic).

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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):
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
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