



Teacher Name: Cynthia Fulton

Class: Health Science 2 Honors

Date	Standards	Learning Target(s)	Activating Strategy	Agenda	Closing Strategy	Due Dates/ Assignments
Monday 3/2/26	Standard 8.1	I can effectively perform high-quality CPR and use an automated external defibrillator (AED) in accordance with the latest BLS guidelines to improve patient outcomes during cardiac emergencies.	1. What does BLS stand for, and why does it matter?	1. BLS Certification Walkthrough - Videos, Skills Checkoff, Remediation, and Test 2. 1 Person Rescuer Adult BLS (30 minutes) 3. AED and Bag-Mask Device (20 minutes) 4. Adult BLS Worksheet	The heart beats around 100,000 times a day, and it is considered a muscle that never gets tired. How do you think the heart's unique muscle properties allow it to beat continuously without fatigue, supporting our body's circulation and overall well-being?	Nothing Due Today
Tuesday 3/3/26	Standard 8.1	I can effectively perform high-quality CPR and use an automated external defibrillator (AED) in accordance with the latest BLS guidelines to improve patient	1. What are the four things you need to do when assessing the scene? 2. When should you activate the emergency response	1. 2-Rescuer Adult BLS (9 minutes) 2. Special Considerations (10 minutes) 3. High-Performance Teams (26 minutes)	<i>Development of Artificial Skin</i> In 30 words or fewer, describe the development of artificial skin - <i>who, what, where, when, how.</i>	Nothing Due Today

		outcomes during cardiac emergencies.	system for an unresponsive adult not breathing normally?	4. Child BLS (10 minutes) 5. Team Dynamics and Special Considerations Worksheet		
Wednesday 3/4/26	Standard 8.1	I can effectively perform high-quality CPR and use an automated external defibrillator (AED) in accordance with the latest BLS guidelines to improve patient outcomes during cardiac emergencies.	1. Where do you check a pulse on a child? 2. What should you do if a child has a pulse but is not breathing normally?	1. Infant BLS (20 minutes) 2. Relief of Choking Infant (7 minutes) 3. Checkoff Sign-ups 4. Child and Infant BLS Worksheet 5. Practice all BLS (Adult and Infant)	1. Calculate the total bill for the following charges: a. Office Visit: \$184.50 b. Blood Test (CBC): \$89.78 c. Urinalysis: \$34.56 d. Medication : \$43.34	1. Checkoff Sign-up (end of class)
Thursday 3/5/26	Standard 8.1	I can effectively perform high-quality CPR and use an automated external defibrillator (AED) in accordance with the latest BLS guidelines to improve patient outcomes during cardiac emergencies.	1. Why is proper head positioning important when giving rescue breaths to an infant? 2. What is the compression-to-ventilation ratio for a single rescuer performing child CPR?	1. Practice for Checkoffs 2. BLS Exam Review 3. Binder Check	The word root for nerve, nerves, or nervous system is neur/o or neur/i. Common suffixes are: -on: small unit -pathy: disease -ology: study of -itis: inflammation -oma: tumor Based on the information above, provide the meaning for the following terms:	1. Binder Check (end of class)

					Neurology Neuron Neuropathy Neuritis Neuroma	
Friday 3/6/26	Standard 8.1	I can effectively perform high-quality CPR and use an automated external defibrillator (AED) in accordance with the latest BLS guidelines to improve patient outcomes during cardiac emergencies.	Study for Exam (20 minutes)	1. BLS Certification Exam 2. Practice for Checkoffs	This disease is caused by an immune response and there is no definite cure, but lifestyle changes, such as eliminating gluten, can help alleviate symptoms. Although symptoms vary greatly, some include diarrhea, fatigue, bloating and gas, nausea and vomiting, and constipation. Other symptoms include elevated liver enzymes, mouth ulcers, joint pain, and skin rash. Risk factors include having Type 1 Diabetes, thyroid disease, Down Syndrome, or Turner	1. All BLS Worksheets (end of class) 2. BLS Certification Exam

					Syndrome. What disease is this?	
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