

## **WESTSIDE HIGH SCHOOL**

Level Up: to Your Potential

Teacher: Danny Tran Subject: Pathophysiology

Week of: DATE Oct 28-Nov 1	Monday	Tuesday	Thurs.	Friday
TEKS				
Learning Objective	-Identify types of WBCs and describe their functionsExplain how different components of innate immunity workDescribe the cells of adaptive immunity and how they help to defend the body.	<ul> <li>List the signs of inflammation</li> <li>Explain different classification of inflammation</li> <li>Explain serous inflammation and etiologies of this type of inflammation</li> </ul>	<ul> <li>Identify chemical molecules present in inflammation.</li> <li>Compare the roles of the following cells in wound healing: myofibroblasts, angioblasts, and fibroblasts</li> </ul>	<ul> <li>Describe the cellular events that lead to inflammation.</li> <li>List chemical mediators responsible for clinical signs of inflammation.</li> <li>Describe diapedesis.</li> </ul>
Higher Order Thinking Questions	How do HIVs attack the immune system?	- Describe how different leukocytes are present in different types of inflammation	-What are the factors that cause delayed wound healing?	-What happens to inflammatory responses in patients with cancer?
Agenda	Exam Review on     Quizizz.     Leukocytes Unit	Do Now (What is inflammation?)     Classification of	Do Now -     Classification of     Inflammation	Do Now review     Cellular Events in     Inflammation

	Exam	Inflammation Lecture	Review 2. Cellular Events in Inflammation	3. Inflammation Practice Qs
Demonstration of Learning	Achieve 70% mastery on Leukocytes Unit Exam	-Identify at least <sup>2</sup> / <sub>3</sub> types of inflammation with correct descriptions	<ul> <li>List at least <sup>3</sup>/<sub>4</sub>         characteristics of         acute and chronic         inflammation.</li> </ul>	- Correctly order <sup>3</sup> / <sub>4</sub> steps in mobilization of leukocytes during inflammation.
Intervention & Extension				
Resources	Quizizz; Review Guide	-Guided notes	Guided notes	Guided notes