Lesson Plan for Week 6: March 10th- 14th **Grade: Biology_11** **Course / Code: SBI3U** **Teacher: Farha Fairoze**

	Tuesday	Wednesday	Thursday	Friday
Unit/ Lesson Big Ideas	E. Animals: Structure and Function			
Overall Expectations	E2. investigate, through laboratory inquiry or computer simulation, the functional responses of the respiratory and circulatory systems of animals, and the relationships between their respiratory, circulatory, and digestive systems; E3. demonstrate an understanding of animal anatomy and physiology, and describe disorders of the respiratory, circulatory, and digestive systems.			
Specific Expectations	E2.1 use appropriate terminology related to animal anatomy, including, but not limited to: systolic, diastolic, diffusion gradient, inhalation, exhalation, coronary, cardiac, ulcer, asthma, and constipation [C] E3.3 explain the anatomy of the circulatory system (e.g., blood components, blood vessels, the heart) and its function in transporting substances that are vital to health E3.4 describe some disorders related to the respiratory, digestive, and circulatory systems (e.g., asthma, emphysema, ulcers, colitis, cardiac arrest, arteriosclerosis)			
Learning Goals	Students are able to understand and explain the concept of: - Open and closed circulatory systems - Functions of the circulatory system Students present on: Inflammatory Bowel Disease and Peptic ulcers		Students are able to understand and explain the concept of: - Blood and its components - Blood vessels - The cardiac cycle and circulation Students present on; Hepatitis, constipation, Acid reflux, Stomach ulcers, diarrhea	
Instructional Strategies	Explanation using diagrams and videos			
Assessment & Evaluation	Knowledge and Understanding Communication			
Homework / Class Work	Presentation on Unit 2: Disorders : https://docs.google.com/document/d/1-yzio6ayYoqiluG8PAibgZTfbuQlYxUts5siG8oqogo/edit?usp=sharing			
Materials & Resources				