 **New Life Christian Academy**

**SCIENCE - Grade 8th - Teacher Capellán**

**Weekly Lesson Plan (*Plan de Lección- Semana 16 - 20 Marzo, 2020*)**

**Contents (Contenidos) - Chapter 25 - Chapter 25 - Internal Balance**

**Read:**

**\* Pg. 437 - 445 / Section 25B / The Blood.**

**Objectives - Students should be able to:**

1. Describe the anatomy and functions of erythrocytes and leukocytes.
2. Explain the process of blood clotting.
3. Compare the causes of high blood pressure and low blood pressure.
4. List several problems encountered with blood transfusions.

**\* Pg. 446 - 372 / Section 25C / The Body´s Defense System.**

**Objectives - Students should be able to:**

1. Describe the nonspecific defense mechanism.
2. Define antigen.
3. Explain the difference between T cells and B cells.
4. Define Immunity.

**Answer the Questions:**

* Section Review 25B - The Blood - Pg. 445
* Section Review 25C - The Body´s Defense System – Pg. 451

**YouTube Suggested Videos:**

* <https://www.youtube.com/watch?v=35--8dAcZGw> / Anatomy and Physiology of Blood.
* <https://www.youtube.com/watch?v=JTm12e8Z_IQ> /Anatomy and Physiology - Blood.
* <https://www.youtube.com/watch?v=GIJK3dwCWCw> / The Immune System – Part 1
* <https://www.youtube.com/watch?v=2DFN4IBZ3rI> / The Immune System – Part 2