

# SCIENCE G4

**Pointers for Review**  
**2<sup>nd</sup> Periodic Examination**  
**School Year 2019 – 2020**

## **I. Humans (Major Organs of the Body)**

- A. Brain: Parts and Functions
- B. Lungs: Parts and Functions
- C. Heart: Parts and Functions
- D. Stomach and Liver: Parts and Functions
- E. Kidney: Parts and Functions
- F. Functions of the Bones
- G. Functions of the Muscles (Voluntary and Involuntary Muscles)
- H. Diseases and Injuries that Affect the Internal Organs of the Body
- I. Taking Care of the Internal Organs of the Body

## **II. ANIMALS**

- A. Classification of Animals and Their Movement According to Habitat
- B. Adaptive Body Structures of Animals in Their Habitat

## **III. PLANTS**

- A. Habitat of Common Plants in the Community
- B. Body Structures of Plants for Survival in Their Habitat

## **IV. HEREDITY: INHERITANCE AND VARIATION**

- A. Life Stages of Humans
- B. Life Cycles of Animals
- C. Stages in the Life Cycle of Plants

## **V. ECOSYSTEM**

- A. Effects in the Changes in the Environment on Living Things
- B. Beneficial and Harmful Interactions among Living Things