

Pointers to Review for 1st Periodical Exam
S.Y. 2017-2018
Grade 9 Science

I. Respiratory and Circulatory Systems Working with the other Organ Systems

- A. The Human Blood
- B. The Blood Vessels
- C. The Heart and Flow of Blood
- D. The Human Respiratory System
- E. How the respiratory and circulatory system work together
- F. Maintaining a Healthy Circulatory and Respiratory System

II. Heredity: Inheritance and Variation

- A. Location of Genes on Chromosomes
- B. Non-Mendelian Patterns of Inheritance
 - Incomplete dominance
 - Multiple alleles
 - Sex- Linked Genes

III. Biodiversity and Evolution

- A. Species Extinction and Its Causes
- B. Conservation of Species

IV. Ecosystem

- A. The Light-Dependent Reaction
- B. The Light Independent Reaction
- C. Glycolysis
- D. Krebs Cycle or Citric Acid Cycle
- E. Electron Transport Chain
- F. Photosynthesis and Respiration
- G. Different Types of Fermentation