

# HOLIDAY PACKAGE OF BIOLOGY

G S St PIERRE NKOMBO

CLASS: S4MCB -PCB

**TEACHER: UWIZEYIMANA J Paul**  
**Academic year: 2024- 2025**

1. Discuss why Locomotion is important to animals. **(5 marks)**
2. Explain how lungs are adapted to their functions as respiratory organ. **(10 marks)**
3. A wide range of products are produced as a result of the action of microbes. Discuss this statement with reference to the manufacture of Two items of food or drink from the following list: bread; butter; cheese; yoghurt; beer; vinegar. **(10 marks)**
4. Discuss the various biological functions of water to plants and animals. **(10 marks)**
5. a) Suggest why the true total AIDS cases worldwide may be much higher than reported **(2 marks)**  
b) Suggest why condoms are not fully effective at preventing HIV infection. **(2 marks)**  
d) What advice can you give as part of an AIDS Education programme. **(6 marks)**

End !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!