

TRAVEL BROCHURE - HUMAN BODY SYSTEMS

DUE DATE: Tuesday, 17th May , 2011

Context

You have been hired as a travel consultant to design a luxury tour through one of the human body systems. You must produce a brochure for the Human Body Travel Bureau. Your brochure must highlight the following:

- trendy spots
- exciting activities
- imports and exports

For insurance considerations, you must also mention any possible dangers that tourists visiting your system might encounter.

The Human Body Travel Bureau offers very generous bonuses for a job well done, but it is also noted for its high standards. Please pay careful attention to the requirements outlined – these are the best guidelines for success.

REMEMBER: THIS IS NOT A SIMPLE REPORT ON A SYSTEM. YOU ARE TRYING TO SELL A TOUR TO THIS SYSTEM. USE YOUR IMAGINATION! Good luck and welcome to the Human Body Travel Bureau.

Your Task

**** Choose only one (1) of the following human body systems. ****

(1) Digestive System

- Describe the function(s) of the system.
- List the major organs of the system and describe the functions of each of these organs.
- Trace a bite of food through the system and explain the steps of digestion with a labelled diagram.
- Discuss the importance of the pancreas and liver in digestion.
- List suggestions for keeping the digestive system healthy and reducing the risk of disease/illness within this system.

(2) Circulatory System

- Describe the function(s) of the system.
- List the major organs of the system and describe the functions of each of these organs.
- Trace a drop of blood through the system and explain its pathway with a labelled diagram.
- Explain how the heart beats.
- List suggestions for keeping the circulatory system healthy and reducing the risk of disease/illness within this system.

(3) Respiratory System

- Describe the function(s) of the system.
- List the major organs of the system and describe the functions of each of these organs.
- Trace a molecule of oxygen from the nose (as it is inhaled) until it is absorbed by the blood and explain its pathway with a labelled diagram.
- Explain how the lungs expand and contract.
- List suggestions for keeping the respiratory system healthy and reducing the risk of disease/illness within this system.