

Unit 2: Tissues

Lesson 11 : *Blood (Part 1)- Key*

Activity 1 (10'): *Introduction to blood*

In pairs, by looking at the following image, write a brief text that explains the composition of the blood

Each pairs will give their own answer about the blood composition

Activity 2 (30'): *Blood composition*

Each group has its own search and the information depends on what they find.

Activity 3 (10'): *Blood function*

Each group uses the information they have gathered so far to write 5 lines to explain the function of the blood in the human body

Example: The blood has many functions: transporting of oxygen, carbon dioxide and gases between the lung and the rest of the body; nutrients from the intestine to all cells as well as waste products and hormones from glands to their targets. Moreover, the blood is important for water and pH regulation. Since some of the elements in blood are white cells, another function of the blood is to protect the body from microorganisms and pathogens. Furthermore, the presence of platelets is important for blood clotting.