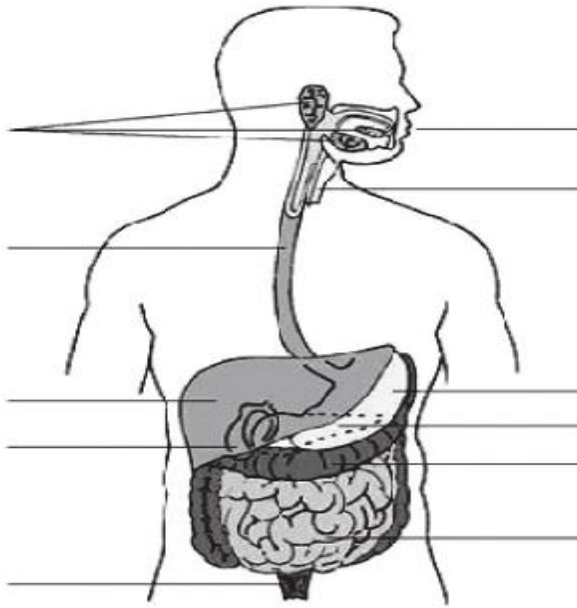


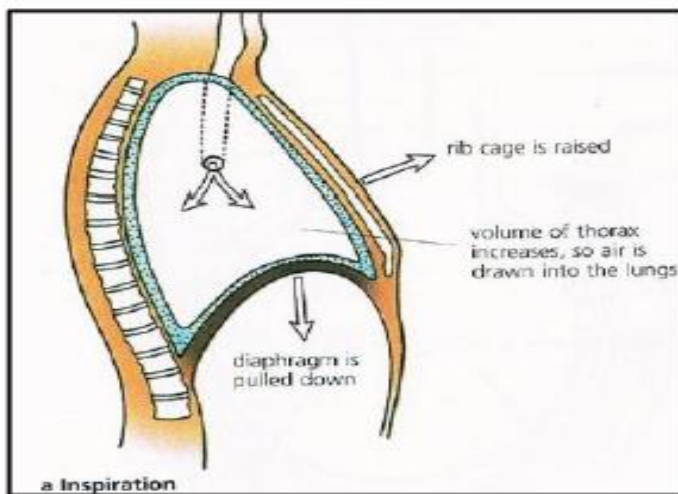
**Y10 BASIC SCIENCE
RECAP WORKSHEET 1
SUB-STRAND: STRUCTURE AND LIFE PROCESSES**

Day 1

1. Label the drawing of the digestive system with the following structures:
mouth, oesophagus, stomach, liver, small intestine, and large intestine, salivary gland, rectum, pharynx, pancreas, gall bladder.



2. Study the diagram given below and answer the questions that follow.



Explain the two things that happens when we breathe in.

Day 2

1. Complete the table below on the components of the blood and its functions.

Blood Component	Function
Red blood cell	
White blood cell	
Plasma	
Platelets	

2. Name three things the foetus needs from the mother.

3. Differentiate the function of the placenta and the umbilical cord.

Day 3

1. Differentiate the following terms:

a. Ingestion and Egestion

b. Absorption and Assimilation.

2. Name the blood vessel that supplies the heart with its own blood supply.

3. State how many blood groups are there?

Day 4

1. Differentiate breathing and respiration.

2. In your lungs, what gas is removed from your blood?
3. What simple test could you carry out to show that this gas is present in the air you breathe out?

Day 5

1. Differentiate the following terms:
 - a. Menstruation and Ovulation
 - b. Adolescents and Puberty
 - c. Identical and Fraternal twins

THE END