

UNIT 2

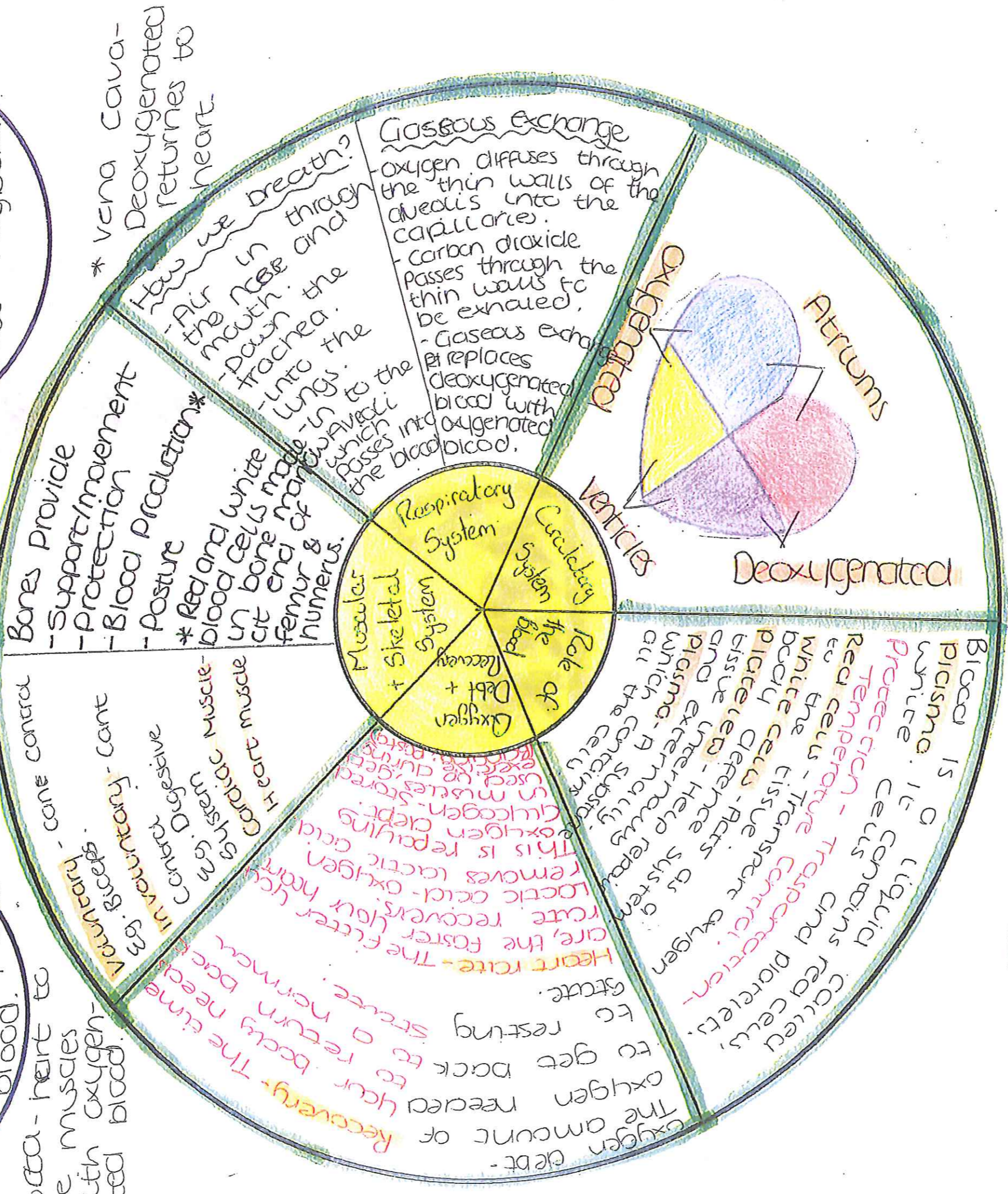
THE BODY

KEY WORDS

Pulmonary artery goes from the heart to the lungs with deoxygenated blood.
Pulmonary vein with oxygenated blood.

KEY WORDS

Blood Production - red and white blood cells made at the end of the femur and humerus in the bone marrow.
Debt - payback



AEROBIC EQUATION

Glucose + oxygen = energy + carbon dioxide + water
AEROBIC MEANS: AEROBIC RESPIRATION IS WHEN OXYGEN IS PRESENT.
Eg. Marathon Running

ANAEROBIC EQUATION

Glucose = energy + lactic acid.
ANAEROBIC MEANS: ANEROBIC RESPIRATION IS WHEN OXYGEN IS NOT PRESENT.
Eg. 100m Run