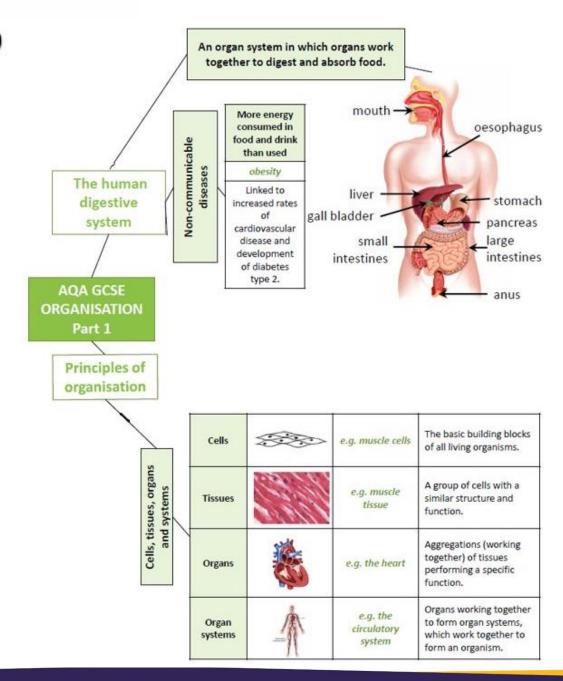
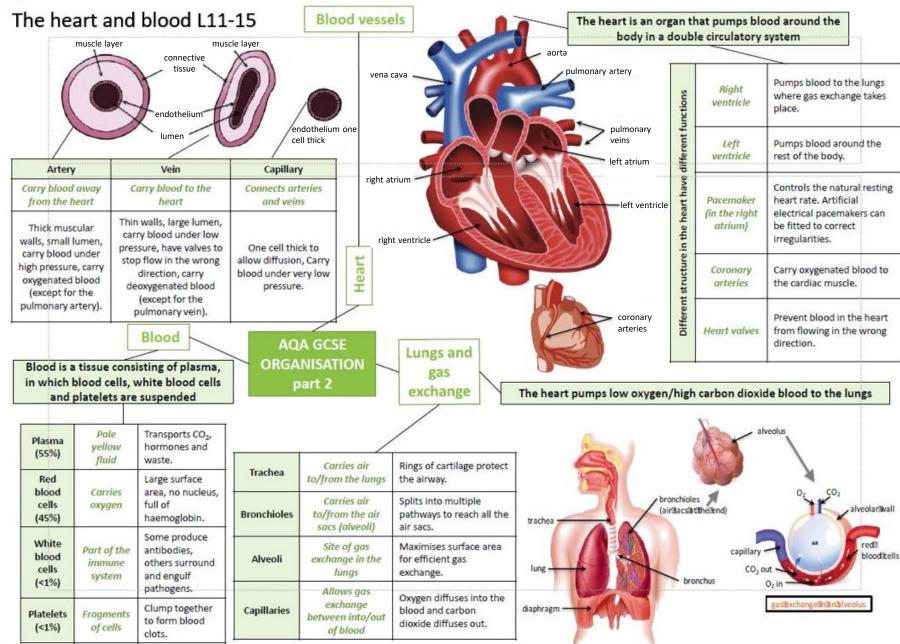
Tissues and organs L8-10









Heart failure can be treated with a transplant or artificial heart.

Faulty heart valves	Coronary heart disease (CHD)	Disease
Valves don't open or close properly	A build up for fatty substances in the coronary arteries (atherosclerosis)	Cause
Blood can leak or flow in the wrong direction	Oxygenated blood cannot get to the cardiac muscle	Effect
Biological valve transplant or a mechanical valve can be inserted	Stents: inserted into the blocked artery to open it up. Statins: lower harmful cholesterol	Treatment