

Circulatory System

circulatory system	A system which includes the heart, veins, arteries and blood transporting substances around the body.
heart	An organ which constantly pumps blood around the circulatory system.
blood vessels	The tube-like structures that carry blood through the tissues and organs. Veins, arteries and capillaries are the three types of blood vessels.
oxygenated blood	Oxygenated blood has more oxygen. It is pumped from the heart to the rest of the body.
deoxygenated blood	Deoxygenated blood is blood where most of the oxygen has already been transferred to the rest of the body



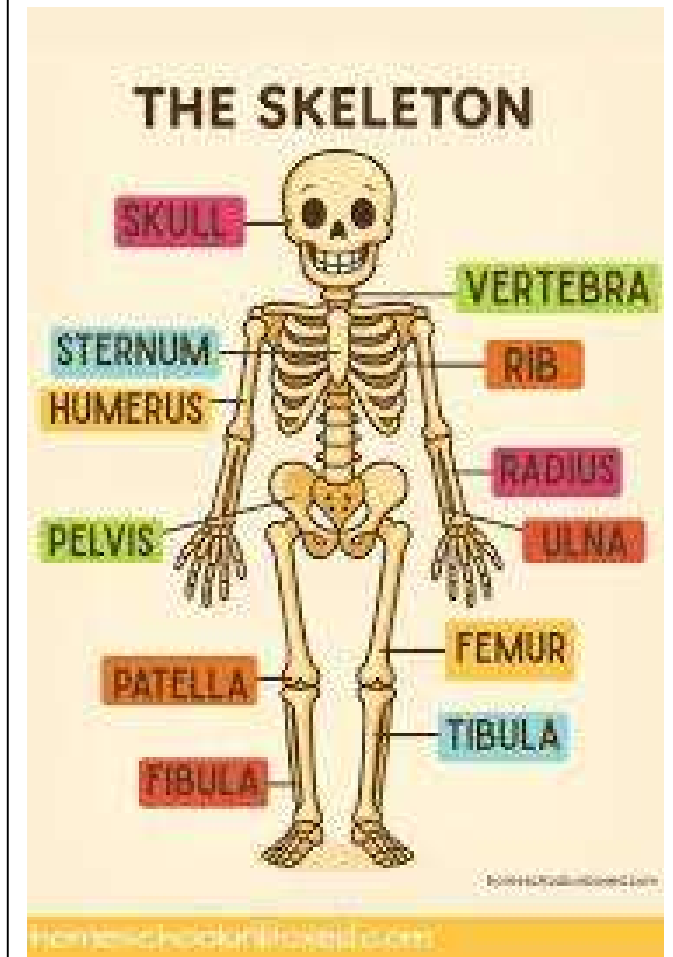
The heart pumps deoxygenated blood to the lungs to get oxygen. It then pumps this oxygenated blood around the body.

The Organs

lungs	Lungs are a pair of spongy pinkish-grey organs in the chest. When a person inhales (breathes in), air enters the lungs and oxygen from that air moves to your blood.
liver	The liver takes poisons and other harmful substances from the blood. It then breaks them down into safer forms.
brain	The organ inside the head that controls all body functions of a human being. Made up of billions of nerve cells, the brain is protected by the cranium (the bones that form the head).



The Human Body



Animals including Humans

