
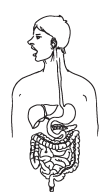

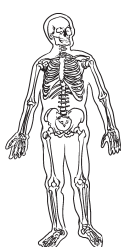



Our Body Systems

Let's look at the five main systems in the human body.

System	Organs	Functions
Circulatory system 	<ul style="list-style-type: none"> ◆ heart ◆ blood vessels 	<ul style="list-style-type: none"> ◆ food, minerals, water and oxygen are delivered to the parts of the body that require them ◆ carbon dioxide and waste materials are delivered to the excretory organs to be given out by the body
Digestive system 	<ul style="list-style-type: none"> ◆ mouth ◆ gullet ◆ stomach ◆ small intestine ◆ large intestine ◆ anus 	<ul style="list-style-type: none"> ◆ breaks down the food we eat into simpler substances that can be absorbed by the body to provide us with energy
Respiratory system 	<ul style="list-style-type: none"> ◆ nose ◆ mouth ◆ windpipe ◆ lungs ◆ diaphragm 	<ul style="list-style-type: none"> ◆ takes in oxygen which is used by the body for respiration and gives out carbon dioxide and water vapour as a waste product
Skeletal system 	<ul style="list-style-type: none"> ◆ all the 206 bones in our body 	<ul style="list-style-type: none"> ◆ supports the body and gives it its shape and structure ◆ protects the vital organs from injury (the skull protects the brain; the ribcage protects the heart and lungs etc) ◆ bones contain bone marrow inside; bone marrow helps produce red and white blood cells ◆ joints between the bones allow movements of body parts
Muscular system 	<ul style="list-style-type: none"> ◆ all the muscles in the body 	<ul style="list-style-type: none"> ◆ attached to the bones to enable the body to move