HUMAN BIOLOGY

Body systems and what they do

Circulatory	The heart pumps blood through vessels to carry oxygen and nutrients to cells and take waste away.
Respiratory	The lungs take in oxygen and release carbon dioxide (gas exchange).
Digestive	Breaks food into small soluble molecules that are absorbed into the blood.
Nervous	Brain, spinal cord and nerves send electrical impulses to coordinate responses.
Endocrine	Glands release hormones into the blood to control processes such as growth.
Skeletal	Supports and protects the body, allows movement and makes blood cells in bone marrow.
Muscular	Muscles contract to move bones. They work in pairs, one pulling as the other relaxes.
Excretory	Kidneys filter urea and extra water from the blood to make urine.