

UNIT 4: THE HUMAN BODY

review

1.- Write the names of the systems

RESPIRATORY SYSTEM	EXCRETORY SYSTEM	NERVOUS SYSTEM
LOCOMOTOR SYSTEM	CIRCULATORY SYSTEM	DIGESTIVE SYSTEM
FEMALE REPRODUCTIVE SYSTEM	MALE REPRODUCTIVE SYSTEM	

1.- Our kidneys make urine by filtering the blood. Kidneys separate the waste and water in our body. 2.- Two tubes called ureters carry the urine to the bladder. When the bladder is full, we have to go to the toilet. 3.- Urine leaves the bladder through the urethra. 4.- Our body also eliminates waste through our skin with sweat.	
-Our nervous system controls every action we take: -The cerebellum controls our movements, balance and coordination. -The cerebrum controls voluntary actions such as speaking. -The brain stem controls involuntary actions such as breathing.	
1.- We take in food through our mouth. 2.- Food travels down the oesophagus into the stomach and then into the small intestine. 3.- The small intestine separates the nutrients from the waste. 4.- The waste passes into the large intestine and leaves our body through the anus.	
It has got these parts:	

-Penis. It is the main reproductive organ. The testicles are connected to it. -Testicles. They produce the male cells. -Urethra. It is a tube in the penis. Through the urethra, male cells and urine travel outside the body.	
The organs in this system help us to breathe in oxygen and breathe out carbon dioxide. 1.- We breathe in air through our nose or mouth. 2.- The air travels down the trachea and into the lungs. 3.- The air inside the lungs goes into small air sacs, called alveoli. 4.- The alveoli transfer oxygen from the air into the blood. The blood also transfers carbon dioxide into the alveoli. This process is called gas exchange. 5.- We breathe out the carbon dioxide (CO₂) from our nose or mouth.	
The locomotor system consists of the skeleton, joints and muscles. We need our skeleton to support the body and to protect our internal organs. Our skeleton is divided into three parts: skull, torso and limbs.	
Ovary is the main reproductive organ. -Fallopian tubes connect the ovaries to the uterus. -Uterus is where babies grow during pregnancy. -Vagina connects the uterus to your body outside.	

-Vulva protects the reproductive organs.	
1.-Our heart is a big MUSCLE. It pumps blood around the body through 3 different blood vessels: VEINS, ARTERIES and CAPILLARIES. 2.- ARTERIES take the blood from our heart to the rest of our body. 3.-VEINS transfer blood from our body back to the heart. 4.-CAPILLARIES are small blood vessels that connect arteries and veins.	