

BrainPop Systems Notes

Digestive System (food/water-cytoplasm)

What is the purpose of digestion?

What are the 2 types of digestion?

Where is hydrochloric acid found?

Where are proteins and fats broken down?

What does the small intestine do?

What does the large intestine do?

Cardiovascular System (nutrients-ER)

What 3 parts make up the cardiovascular system?

Where does coronary circulation happen?

Where does pulmonary circulation happen?

What does systemic circulation do for your body?

Respiratory System (gas exchange-Mitochondria)

Why do we need to breathe?

What surrounds our lungs?

How does air get into our lungs?

Where do blood cells pick up oxygen?

What are some things that can help keep our lungs healthy?

Skin (Shelter-Cell membrane)

What is the largest organ in your body?

How does skin protect us?

Where is the epidermis thickest?

What is the top layer of the epidermis made of?

What makes melanocytes make more melanin?

What are some things that are found in the dermis?

Brain (Nucleus)

Does the size of your brain determine how smart you are?

What are 3 things your brain controls?

What does the cerebrum do?

What does the limbic system control?

What does the cerebellum control?

What does the brain stem control?

Endocrine System (Golgi Body)

What are some things the endocrine system controls?

What do hormones do?

Which gland is the king of the endocrine system?

What does insulin do for the body?

How do hormones work?