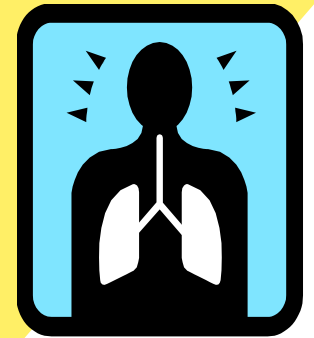




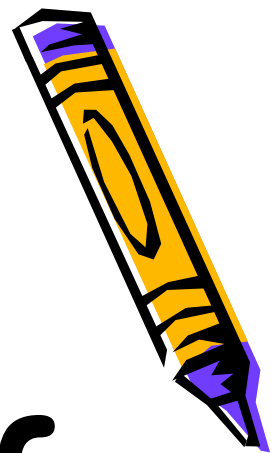
Respiratory System



Vocabulary



Respiration

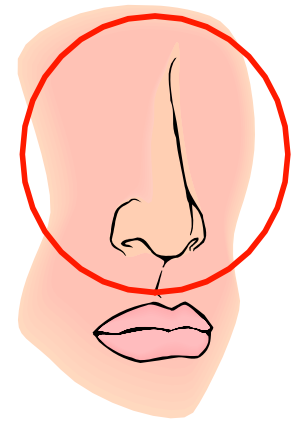


- The exchange of oxygen and carbon dioxide in cells

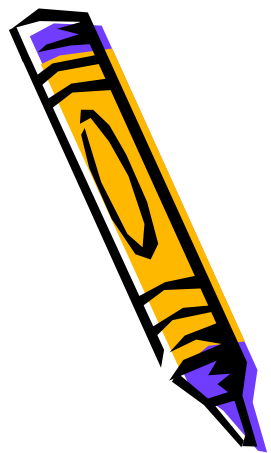


Nose

- Warms and filters incoming air

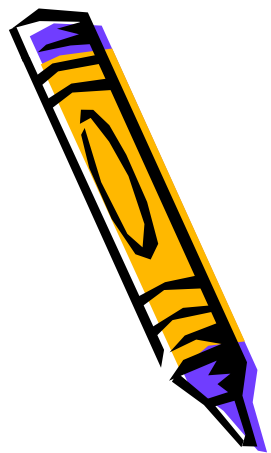


The Nose



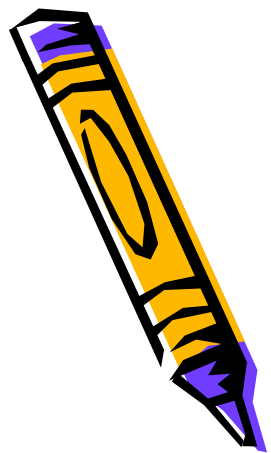
Cilia

- Tiny hairs in the nose, and respiratory tract



Olfactory nerves

- Nerves that detect odors



Trachea

- The windpipe
- Connects nasal passages to the lungs



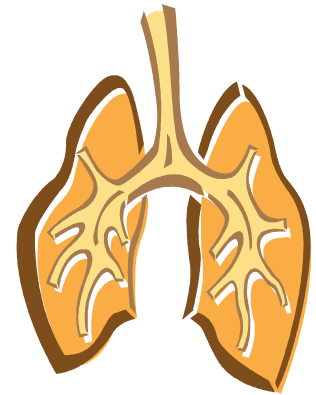
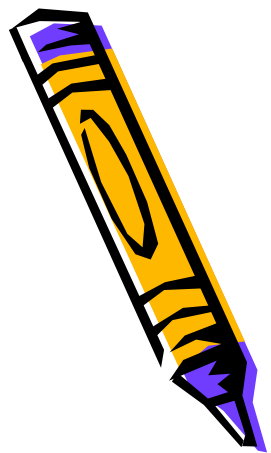
Epiglottitis

- "Safety valve" that keeps food out of the trachea



Lungs

- The two main organs of the respiratory system



Pleura

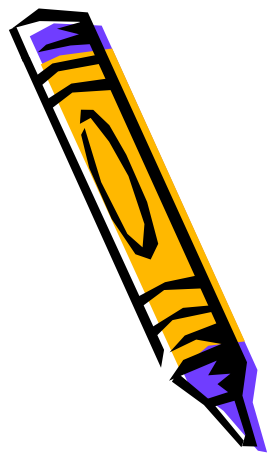


- The membrane around the lungs



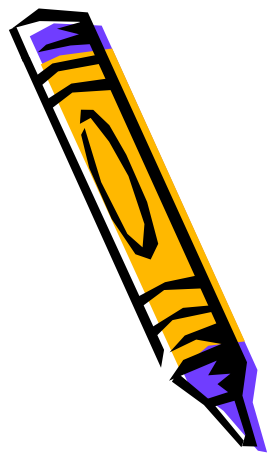
Bronchioles

- Tiny branching tubes in the lungs



Alveoli

- Air sacs in the lungs



Diaphragm

- Large, flat muscle that controls breathing

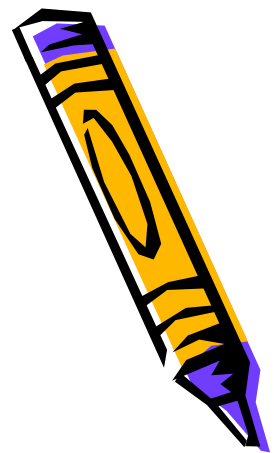


Larynx

- The voice box



Vocal cords



- Stretchy bands of tissue that produce sound



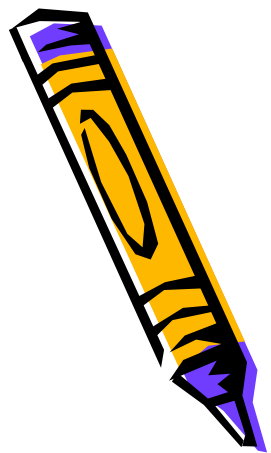
Exhale

- To breathe out



Inhale

- To breathe in



Oxygen



- Gas needed by all body cells



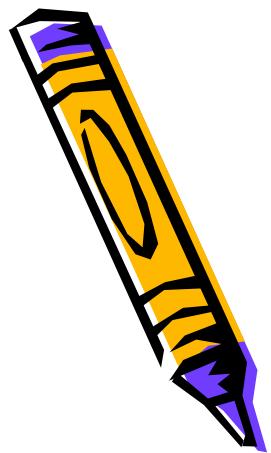
Carbon dioxide



- Gas released by the lungs



Sneeze



- Action that forces dust and bacteria out of the nose

