|  |  |
| --- | --- |
| **Cavity** | *A hollow hole* |
| **Diaphragm** | *Helps you to breathe in by expanding and contracting your chest* |
| **Breathing** | *Air up and down thru your lungs* |
| **Trachea** | *Breathing tube* |
| **Epiglottis** | *Flap that covers the breathing tube* |
| **Respiration** | *Chemical reaction of oxygen and glucose to create carbon dioxide, energy and water.*  *Basically, the exchange of oxygen & carbon dioxide in the body.* |
| **Diffusion** | *A molecule that moves from a lot to not a lot* |
| **Arteries** | *Carry blood* ***away*** *from the heart* |
| **Veins** | *Blood vessels that* ***bring*** *blood to the heart* |
| **Left Atria** | *Receives the oxygenated blood from the lungs* |
| **Left Ventricle** | *Pumps oxygenated (full of oxygen) blood to the body* |
| **Capillaries** | *Really small blood vessels where oxygen and nutrients diffuse into/out of blood stream*  *The train station* |
| **Right Atria** | *Receives deoxygenated (full of carbon dioxide) blood from the body* |
| **Right Ventricle** | *Pumps deoxygenated (full of carbon dioxide) blood to the lungs to pick up oxygen* |

**Word-** *Cavity*

**Definition-** *A hollow hole*

**Word-** *Diaphragm*

**Definition-** *Helps you to breathe in by expanding your chest*

**Word-** *Breathing*

**Definition-** *Air up and down thru your lungs*

**Word-** *Trachea*

**Definition-** *Breathing tube*

**Word-** *Epiglottis*

**Definition-** *Flap that covers the breathing tube*

**Word-** *Respiration*

**Definition-** *Exchange of oxygen & carbon dioxide*

**Word-** *Diffusion*

**Definition-** *A lot to not a lot*

**Word-** *Arteries*

**Definition-** *Carry blood away from the heart*

**Word-** *Veins*

**Definition-** *Blood vessels that return blood to the heart*

**Word-** *Atria*

**Definition-** *Receiving chambers for the blood entering the heart*

**Word-** *Ventricles*

**Definition-***Pump blood to distant tissues*

**Word-** *Capillaries*

**Definition-** *Really small blood vessels that deliver the oxygen to the tissue*