**For lesson 1:**

**Blood vessels:** arteries, veins, and capillaries are all blood vessels.

**Artery:** a blood vessel that carries blood away from the heart.

**Vein:** a blood vessel that carries blood to the heart.

**Capillary:** a very small blood vessel that connects an artery and a vein.

**Heart:** a muscular organ that pumps blood to the lungs and the body.

**Lungs:** organs that take in oxygen from the air and remove carbon dioxide from the body.

**Circulatory system:** the system that carries blood around the body. It is composed of the heart, lungs, arteries, veins, and capillaries.

**For lesson 2:**

**Pulse:** the beating of the heart that can be felt by pressing on an artery.

**Pulse rate:** measurement of how fast the heart is beating.

**Cardiologist:** a doctor who diagnoses and treats problems with the heart.

**Pediatrician:** a doctor who treats children.