**Heart Anatomy Objectives**

**Target: Anatomy and physiology of pathway of blood through the heart and lungs.**

1. Label on a diagram and know the function of the following anatomical parts: coronary arteries, left and right auricles, left and right atrium, left and right ventricles, vena cava (inferior and superior), pulmonary trunk-pulmonary artery, pulmonary vein, cardiac muscle, tricuspid valve, bicuspid valve (mitral), aortic and pulmonary valves (semilunar), chordae tendineae, papillary muscles.

2. Follow the pathway of blood to/from the heart and through the heart. Also, know where blood is deoxygenated and oxygenated.

3. What is the only deoxygenated artery and the only oxygenated vein in the body?

**Target: Location and function of the valves of the heart.**

4. What makes the lub dub sound? Which valves?

**Target: So, you're not carrying around a cerebrum of synaptic misconceptions.**

5. What color is blood?