Circulatory System Study Guide

* *Review the Circulatory system PowerPoint, worksheets and quizzes*
* Know the functions of the cardiorespiratory system.
* Know general facts about the heart.
	+ Size, bpm, weight, amount of blood pumped
* Know and be able to label the structures of the heart.
	+ Atria, ventricles, valves, arteries, veins
* Understand the flow of blood through the heart.
	+ Differentiate between oxygenated and deoxygenated blood
* Be able to recognize the specialized cell of the heart’s conduction system.
* Know the layers of the heart muscle
* Know the jobs for each of the following:
	+ Plasma
	+ RBC
	+ WBC
	+ Platelets
* Differentiate between arteries and veins
	+ What important information do they provide?
* Explain the coronary arteries
* Understand blood pressure
	+ Systolic pressure
	+ Diastolic pressure
	+ Pulse pressure
* Understand benefits of working at target heart rate
	+ How your cardiovascular system responds to exercise