

Name: \_\_\_\_\_

## **Science**

### **The Circulatory System**

#### **LESSON NOTES**

- The heart pumps blood to every living cell in the body.
- There are 4 chambers: the left ventricle, the right ventricle, the left atrium and the right atrium.
- The partitions in the heart separates the right side of the heart from the left side, preventing the blood on the left and right chambers from mixing.
- Oxygen rich blood comes on the left side of the heart.
- Three Organs that carry blood around the body are:  
veins, arteries and capillaries
- Exercise strengthens the heart.
- We should eat healthy to prevent hypertension and diabetes.
- Smoking narrows blood vessels and cause high blood pressure
- Arteries take blood away from the heart
- Veins take blood to the heart.

