Standard 7.5.b: Students know organ systems function because of the contributions of individual organs, tissues, and cells. The failure of any part can affect the entire system.

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Block # \_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Objective: Students will design a display and flow chart that shows what happens as blood moves through the body.

**Your Goal:** To design a construct a display showing a complete journey of a red blood cell through the human body

**\*\*Watch the video at www.flippedscience.weebly.com for directions/walkthrough\*\***

Illustrate here, this will be placed inside your Science binder

**Sequencing the travel of a red blood cell:**

**Sequence:** the order in which events happen, also known in Science as the **Sequence of Events.**

**Your Goal:** Follow the story and complete the flow map below

1)

2)

3)

4)

**Story Transcript**

Blood flows through the body in something like a figure eight. In the first loop, blood travels from the heart to the lungs and then back to the heart. In the second loop, blood is pumped from the heart throughout the body and returns to the heart again.