**CLASS SET**

**Blood Typing Game**

[**https://www.nobelprize.org/educational/medicine/bloodtypinggame/gamev2/index.html**](https://www.nobelprize.org/educational/medicine/bloodtypinggame/gamev2/index.html)

**Follow the directions below and answer the questions that follow on your own sheet of paper.**

**Go to Main Menu**

🡪 click on “What is a Blood Type?”

a. Describe what blood is made of/what are the components of blood?

b. List out and describe the 8 different blood type groups by setting up a chart with the headings: blood type, antigens present on surface of blood cells, antibodies found in the plasma, Rh antigens, and Rh antibodies

🡪 click on “How do you determine a patient’s blood type?”

a. Breifly describe the steps to determining blood type. (Does not need to be complete sentences.)

🡪 click on “How do you perform safe blood transfusions?”

a. Why is it important to give someone the correct type of blood? What are ramifications of giving the wrong blood type?

b. Go back to your chart and denote each blood type with what blood they can receive and give.

**NOW YOU ARE READY TO PLAY THE GAME! GOOD LUCK!**