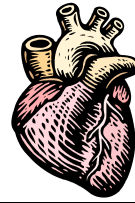


Circulatory System Assessment Rubric



Level	Description of Level of Understanding
4	<p>Has a complete and detailed understanding of the topic:</p> <ol style="list-style-type: none"> 1. We have different types of cells because they have different functions (roles) throughout the body. 2. Thus far, we have learned that the circulatory system transports oxygen and carbon dioxide. Nutrients/food is also correct but is not an expected answer. Oxygen is carried to the cells throughout the entire body. Cells need oxygen to survive. Cells also need carbon dioxide removed. 3. Blood enters the heart (right atrium and ventricle). It is then pumped to the lungs to get oxygen. Next, it flows back to the heart (left atrium and ventricle). The heart then pumps the blood out of the heart (through arteries) to flow around the entire body (moving through smaller and smaller blood vessels). Eventually the blood passes through tiny capillaries and into cells throughout the body. After the blood is pumped throughout the body to individual cells, the blood flows back to the heart (through veins). The process continues/repeats. <p>Does not express any misconceptions about the topic.</p>
3	<p>Has an understanding of the topic but is missing some of the following details:</p> <ol style="list-style-type: none"> 1. We have different types of cells because they have different functions (roles) throughout the body. 2. Thus far, we have learned that the circulatory system transports oxygen and carbon dioxide. Nutrients/food is also correct but is not an expected answer. Oxygen is carried to the cells throughout the entire body. Cells need oxygen to survive. Cells also need carbon dioxide removed. 3. Blood enters the heart (right atrium and ventricle). It is then pumped to the lungs to get oxygen. Next, it flows back to the heart (left atrium and ventricle). The heart then pumps the blood out of the heart (through arteries) to flow around the entire body (moving through smaller and smaller blood vessels). Eventually the blood passes through tiny capillaries and into cells throughout the body. After the blood is pumped throughout the body to individual cells, the blood flows back to the heart (through veins). The process continues/repeats. <p>Does not express any misconceptions about the topic.</p>
2	<p>Has an incomplete understanding of the topic and/or has some misconceptions about the topic.</p>
1	<p>Understanding of the topic is incomplete and contains significant misconceptions.</p>

*Terms/phrases in parentheses are desirable but not essential for a complete answer.