

## Tic-Tac-Toe

### Human Body Tic-Tac-Toe Student Choice Activities

**Standards/Objectives:** Identifies major body systems and their functions  
Names and describes important parts of the body

<p>1. Create a two minute <b>public service announcement</b> that addresses things people can do to their bodies that have a negative influence on the skeletal or muscular system or both. Make this announcement in your class or to the entire school during the time for school wide announcements.</p> <p>(Skeletal &amp; Muscular systems)</p>	<p>2. Make a <b>poster</b> showing five different exercises that address five different muscles.</p> <p>For each exercise include:</p> <ul style="list-style-type: none"> <li>- Name of exercise</li> <li>- Name of muscle</li> <li>- Illustration of muscle</li> <li>- Illustration of exercise</li> <li>- Written steps to perform the exercise</li> </ul> <p>(Skeletal &amp; Muscular systems)</p>	<p>3. Visit <a href="http://www.medtropolis.org">www.medtropolis.org</a>. Click on the Skeletal System section and put together a <b>virtual skeleton</b> successfully. Print out your work.</p> <p>(Skeletal &amp; Muscular systems)</p>
<p>4. Make a <b>graph</b> showing the percentages of red blood cells, white blood cells and platelets in blood. Write an <b>explanation</b> of the function of each.</p> <p>(Circulatory system)</p>	<p>5. Draw a <b>diagram</b> showing how the circulatory system works. Label all major parts.</p> <p>(Circulatory system)</p>	<p>6. Research diseases of the circulatory system such as angina, high blood pressure, heart disease, or heart attacks. Do a three minute <b>oral report</b> explaining the causes of these diseases and how they can be prevented.</p> <p>(Circulatory system)</p>
<p>7. Write a <b>paragraph</b> explaining how the digestive and excretory systems are related to one another. Include a diagram.</p> <p>(Digestive &amp; Excretory systems)</p>	<p>8. Write a <b>short story</b> describing life without teeth or gums. Include effects on the digestive and excretory systems.</p> <p>(Digestive &amp; Excretory systems)</p>	<p>9. Create a set of ten <b>interview questions</b> about the digestive and excretory systems. Interview a doctor or nurse and write down their <b>answers</b> to your questions.</p> <p>(Digestive &amp; Excretory systems)</p>

I/we chose activities # \_\_\_\_\_, # \_\_\_\_\_, and # \_\_\_\_\_.

Name \_\_\_\_\_ Due dates \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_