

Main Topic: Cell vs. Organ System

Learning Objectives/Outcomes: Compare the functions of cell organelles to the functions of an organ system.

Topic 1: cytoskeleton	Topic 2: cell membrane	Topic 3: mitochondria	Topic 4: lysosome and vacuole	Topic 5: nucleus
<p><u>Ideas</u></p> <p>What organ systems is cytoskeleton similar to?</p> <p>Explain the similar functions.</p>	<p><u>Ideas</u></p> <p>What organ system is the cell membrane similar to?</p> <p>Explain the similar functions.</p>	<p><u>Ideas</u></p> <p>What organ system is mitochondria similar to?</p> <p>Explain the similar functions.</p>	<p><u>Ideas</u></p> <p>What organ system is similar to lysosomes and vacuoles?</p> <p>Explain the similar functions.</p>	<p><u>Ideas</u></p> <p>What organ system is the nucleus similar to?</p> <p>Explain the similar functions.</p>

<u>Key Vocabulary</u>	<u>Key Vocabulary</u>	<u>Key Vocabulary</u>	<u>Key Vocabulary</u>	<u>Key Vocabulary</u>
<u>Pictures</u>	<u>Pictures</u>	<u>Pictures</u>	<u>Pictures</u>	<u>Pictures</u>