

Readorium Alignment to FOSS Kit: Body Systems		
Readorium Books By Standard	Magazine Articles (A) and Science Alive Videos (V) By Standard	Teacher Resource Center Classroom Strategy Lessons (CL) with Articles (A) by Standard
<p><b>NGSS: 6-8-LS1.A. From Molecules to Organisms: Structure and Processes: Structure and Function:</b> In multicellular organisms, the body is a system of multiple interacting subsystems. These subsystems are groups of cells that work together to form tissues and organs that are specialized for particular body functions. (MS-LS1-3)</p>		
<ul style="list-style-type: none"> <li>• Microscopes: Seeing the Tiny World</li> <li>• Nature's Weird Surprises</li> <li>• Our Bodies</li> <li>• Genetics: Why We Look the Way We Do</li> <li>• The Formation and Growth of Human Life - Mitosis and Meiosis</li> </ul>	<ul style="list-style-type: none"> <li>• Biotechnology(A)</li> <li>• The Brain.. What's in There (A)</li> <li>• Cancer: Cells Out of Control(A)</li> <li>• Twin Fascination(A)</li> <li>• The Tiny World of Cells(A)</li> <li>• Cells and Smells (A)</li> </ul>	<ul style="list-style-type: none"> <li>• Creating Sensory Images (CL-1, A-2 Kitchen Chemistry)</li> <li>• Determining Importance (CL-3, A-2 Crystals)</li> </ul>
<p><b>NGSS: 6-8-LS1.D. From Molecules to Organisms: Structure and Processes: Information Processing:</b> Each sense receptor responds to different inputs (electromagnetic, mechanical, chemical), transmitting them as signals that travel along nerve cells to the brain. The signals are then processed in the brain, resulting in immediate behaviors or memories. (MS-LS1-8)</p>		