

Mount View High School/9th grade Science/Topics I Test, II Trimester/2018

Topics	Objectives
<p>Chapter 3. Digestion Lesson 3. The digestive process begins. Pages: 80-85</p> <p>Resources: Presentation, summary, practice from book.</p> <p>Vocabulary words: digestion, absorption, saliva, enzyme, epiglottis, esophagus, mucus, peristalsis, stomach.</p>	<ul style="list-style-type: none"> <li>- Describe, use and apply knowledge of vocabulary words.</li> <li>- Describe the functions carried out in the digestive system.</li> <li>- Explain the roles of the mouth, esophagus, and stomach in digestion.</li> <li>- Describe the difference between chemical and mechanical digestion.</li> </ul>
<p>Chapter 3. Digestion Lesson 4. Final digestion and absorption. Pages: 86-91</p> <p>Resources: Presentation, summary, practice from book.</p> <p>Vocabulary words: small intestine, liver, bile, gallbladder, pancreas, villi, large intestine, rectum, anus.</p>	<ul style="list-style-type: none"> <li>- Describe, use and apply knowledge of vocabulary words.</li> <li>- Describe how the small intestine, liver, and pancreas function in digestion.</li> <li>- Explain the role of the large intestine in digestion.</li> <li>- Explain how the digestive system digests fats.</li> </ul>
<p>Chapter 4. Circulation Lesson 1. The body's transport system. Pages: 102-107</p> <p>Resources: Presentation, summary, practice from book.</p> <p>Vocabulary words: Cardiovascular system, heart, atrium, ventricle, pacemaker, valve, artery, aorta, capillary, vein.</p>	<ul style="list-style-type: none"> <li>- Describe, use and apply knowledge of vocabulary words.</li> <li>- Explain the functions of the cardiovascular system.</li> <li>- Describe the function and structure of the heart.</li> <li>- Sequence the path blood follows through the cardiovascular system.</li> </ul>
<p>Chapter 4. Circulation Lesson 2. A closer look at blood vessels Pages: 108-113</p> <p>Resources: Presentation, summary.</p> <p>Vocabulary words: coronary artery, diffusion, blood pressure.</p>	<ul style="list-style-type: none"> <li>- Describe, use and apply knowledge of vocabulary words.</li> <li>- Describe the structure and functions of arteries, capillaries, and veins.</li> <li>- Explain what causes blood pressure.</li> </ul>