

Lesson Plans on the  
**Digestive System**

Teacher: McNelly	Subject: Essentials of Healthcare	Week of: January 17 <sup>th</sup> – 21 <sup>st</sup>		Summative Date: January 21 <sup>st</sup>
	Standard	Learning Target (I can...)	Learning Activities	Success Criteria/ Formative Assessment
Monday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11:2</b> Identify and explain medical terms related to the digestive system, and utilize when documenting in the electronic medical record.	<p>Discussion/Intro to Digestive System with PowerPoint</p> <p><b>11.2</b> Using Canvas module/PowerPoint online to complete the medical terminology related to the digestive system (in two separate sections).</p> <p>Students will read the distributed Medical Scenario and complete electronic medical record forms using medical terminology.</p>	<p>Quick fire questions about medical terms</p> <p>Quiz will be given after completion of Learning Activities for a Summative Grade.</p>
Tuesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<p><b>11.1</b> Analyze the basic structures and functions of the digestive system.</p> <p><b>11.4</b> Trace the path of food throughout the digestive pathway.</p>	<p>Discussion/Intro to Digestive System with PowerPoint</p> <p><b>11.1/11.4</b> Label diagram of digestive system</p>	<p><b>11.1/11.4</b> Responses to completed graphic organizer <b>and</b> results from Unit test (to be given later)</p> <p><b>11.1</b> Smart board activity – class labels digestive system after individually completing diagram</p>
Wednesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<p><b>11.1</b> Analyze the basic structures and functions of the digestive system.</p> <p><b>11.4</b> Trace the path of food throughout the digestive pathway.</p>	<p><b>11.1/11.4</b> Continue Label diagram of digestive system</p> <p><b>11.4</b> Introduce beginning flow of food through digestive system.</p>	<p><b>11.1/11.4</b> Review labeling diagram of digestive system and give answers; go over flow of food based on diagram</p>

Lesson Plans on the  
**Digestive System**

			Discussion of Digestive system with PowerPoint	
Thursday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.3</b> Compare and contrast chemical and mechanical digestion. <b>11.5</b> Identify the gastric secretions and describe the function of each. <b>11.6</b> Explain the process of absorption.	<b>11.1, 11.4</b> Review the functions of each digestive system organ in smart board review activity  <b>11.3, 11.6</b> Have student's complete graphic organizer for vocabulary for unit as part of their study guide.	Quick fire questions after discussion.
Friday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.7</b> Research common diseases, disorders, and emerging diseases of the digestive system including pathophysiology, prevention, diagnosis and treatment that might be utilized.	<b>11.2</b> Medical terminology quiz over digestive med terms. Section 2  <b>11.7</b> Allow for completion of assignment sheets, then have students complete a graphic organizer for digestive system disorders and treatment for each.	<b>11.2</b> Review answers to quiz.  <b>11.7</b> Review as a class, disorders and diseases of digestive system.

**\*\*\*Note:** Some assignments took more than one day to complete and schedule was adjusted accordingly.

Lesson Plans on the  
**Digestive System**

Teacher: McNelly	Subject: Essentials of Healthcare	Week of: January 24 <sup>th</sup> – 28 <sup>th</sup>		Summative Date: January 28 <sup>th</sup>
	Standard	Learning Target (I can...)	Learning Activities	Success Criteria/ Formative Assessment
Monday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will receive Digestive System “The Big Chew” Project. Completion of project done in class. Will utilize netbooks and computers to complete project. Must create a brochure of digestive system (including all components, accessory and necessity) as well as including information on absorption, chemical secretions, chemical/mechanical digestion, and the pathway of food. This project will be presented as an amusement park to everyday people, and have a poster presentation of the project, as well as a brochure explaining all the “rides” (parts of the system).	Summative grade with completion of project
Tuesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will complete Digestive System “The Big Chew” Project.	Review assignment sheet and returned with grades.
Wednesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will complete Digestive System “The Big Chew” Project.	Summative grade at end of project

Lesson Plans on the  
**Digestive System**

Thursday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will complete Digestive System "The Big Chew" Project.	Summative grade at end of project
Friday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> <b>11:2</b> Identify and explain medical terms related to the digestive system, and utilize when documenting in the electronic medical record.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will complete Digestive System "The Big Chew" Project.  <b>11.2</b> Medical terminology quiz over digestive med terms.	<b>11.2</b> Review answers to quiz.

**\*\*\*Note:** Some assignments took more than one day to complete and schedule was adjusted accordingly.

Lesson Plans on the  
**Digestive System**

Teacher: McNelly	Subject: Essentials of Healthcare	Week of: January 31 <sup>st</sup> – February 4 <sup>th</sup>		Summative Date: February 2 <sup>nd</sup>
	Standard	Learning Target (I can...)	Learning Activities	Success Criteria/ Formative Assessment
Monday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.8</b> Demonstrate measuring height, weight, and Body Mass Index (BMI), and document in electronic medical record, with teacher assistance.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> Students will turn in “The Big Chew” Project.  <b>11.8</b> Lab Activity - Assessing Body Mass Index and Body Composition Assignment sheet will be given to students to complete. Students must complete the lab assignment and answer questions.	<b>Summative grade 1.</b>  <b>11.8</b> Review assignment sheet and returned with grades.
Tuesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	<b>Review for Unit Exam</b> on digestive system (this is for elements, <b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b> )	Completion of test – Summative grade
Wednesday	<b>HS-EHS-11:</b> Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system.	<b>11.1, 11.3, 11.4, 11.5, 11.6, 11.7</b>	Give exam for unit.	<b>Summative Grade 2</b>

\*\*\***Note:** Some assignments took more than one day to complete and schedule was adjusted accordingly.