

Lesson Plan 11FOOD1

Class/Grade/Stage: Year 11 (11FOOD1)	Date: 13/02/2024	Time: Start: 8:45am Finish: 10:25am (50mins)
Key Learning Area(s): Food Technology	Lesson Topic: Physiological Factors Affecting Food Choices: Celiac Disease	
NESA Australian Professional Standards for Teachers <i>Identify the standard(s) and focus areas that align with this lesson:</i>	2.6 Information and communication technology (ICT) 3.3 Use teaching strategies 3.4 Select and use resources 3.5 Use effective classroom communication 4.5 Use ICT safely, responsibly and ethically	
Recent Prior Experience: Students have completed prior lessons where they were taught the physiological factors affecting food choices. This lesson will enable the students to expand their understanding by providing them with an example of a nutritional requirement.		
Syllabus/Syllabi Outcome(s): P1.2 accounts for individual and group food selection patterns in terms of physiological, psychological, social and economic factors P4.2 plans, prepares and presents foods which reflect a range of the influences on food selection.	Indicators of Learning for this lesson- learning intentions and success criteria: <u>Learning Intentions</u> Students will understand the physiological factors that affect food choices. They will be able to explain and understand celiac disease as a specific example of a nutritional requirement. <u>Success Criteria:</u> Students must be able to: <ul style="list-style-type: none">- Explain what celiac disease is and how it impacts food choices- Recall all physiological factors affecting food choices- Answer a range of questions outlining physiological factors affecting food choices	Assessment: Summary Questions: Students are provided with a list of summary questions. These questions utilise NESA terminology and therefore prepare the class for similar questions in their prelim/HSC exams. <u>These questions outline:</u> The physiological factors affecting food choices Kahoot: Students knowledge will be tested through a short Kahoot at the end of the lesson.
Any safety issues to be considered (APST 4.4.1): Consideration that students are using ICT software appropriately (APST 4.5.1).	Resources: Worksheets: Available in Google Classroom: Celiac disease questions (created by Sophie Voll based on video) Physical copy: Summary of physiological factors (created by Sophie Voll based on textbook)	

	Videos: Celiac Disease (ClickView) Online resources: Kahoot
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LESSON SEQUENCE

Lesson Content / Indicators of Learning/ Teaching Strategies (<i>What is Taught</i>):	Timing (mins)	Learning Experiences: (<i>How it is taught</i>)	Resources and Organisation:
INTRODUCTION			
Continuation of factors affecting food choices: Physiological Students appreciate and understand the learning intentions and success criteria. Explanation Consideration of celiac disease as a physiological factor affecting food choices <u>Link to success criteria:</u> Explain what celiac disease is and how it impacts food choices APST: 3.5 Use effective classroom communication	5mins 5mins	The continuation of this unit will be introduced as the teacher will state the learning intentions and success criteria for the lesson. The teacher will present a brief overview of the lesson ahead, asking students: - Does anyone know what celiac disease is? <i>An immune reaction to eating gluten which creates damage to the lining of the small intestine.</i>	Teachers device/classroom TV: Learning intentions and success criteria are presented to the class.
DEVELOPMENT			
Video: Celiac Disease Times to be played: Start 13:38 Stop 16:45 Start again 17:20 <u>Link to success criteria:</u> Explain what celiac disease is and how it impacts food choices Summary: Physiological factors	20mins 10mins	Students will watch the celiac disease video and complete the questions available on Google Classroom. These questions follow the sequence of the video and therefore, the teacher will pause the video when necessary notes should be made. Students will then be provided physical copies of the summary worksheets where they are required to	Worksheets (students devices): <u>Available in Google Classroom:</u> Celiac disease questions (created by Sophie Voll based on video) <u>Physical copy:</u> Summary of physiological factors (created by Sophie Voll based on textbook) Videos: Celiac Disease (ClickView)

<p>Questions utilising NESA key terminology <u>Link to success criteria:</u> Recall all physiological factors affecting food choices</p> <p>APST: 2.6 Information and communication technology (ICT) 3.4 Select and use resources 4.5 Use ICT safely, responsibly and ethically</p>		<p>answer a series of questions. These questions enable students to recall their understanding of the physiological factors affecting food choices. Note: The questions will be completed for homework</p>	
CLOSURE			
<p>Kahoot (will only be completed if time permits)</p> <p>APST: 2.6 Information and communication technology (ICT) 4.5 Use ICT safely, responsibly and ethically</p>	10mins	<p>Students will complete a Kahoot quiz which tests their knowledge on the physiological factors affecting food choices, as well as celiac disease as a specific example.</p>	<p>Student devices: Kahoot https://create.kahoot.it/details/c43db5a8-bb3b-4f30-9974-c1abe32221f3</p>

Note: All worksheets are attached at the end