# LESSON PLAN: 7TEC.1 (lesson 1)

Class/Grade/Stage:	Date:	Time: 45 mins Start: 2:15pm		
7TEC.1	09/08/2023 Finish: 3:00pm			
Key Learning Area(s):	Lesson Topic:			
Technology Mandatory: Agriculture and Food Te		stir fry with vermicelli noodles		
	1. Know students and how they learn:			
for Teachers	1.2 Understand how students learn and 1.5 Differentiate teaching to meet the specific			
Identify the standard(s) and focus areas that align	learning needs of students across the full range of abilities.			
with this lesson:	2. Know the content and how to teach it:			
	2.1 Content and teaching strategies of the t			
	organisation, and 2.5 Literacy and numerac			
	3. Plan for and implement effective teaching an			
	3.1 Establish challenging learning goals, 3.1	•		
		Select and use resources and 3.5 Use effective		
	classroom communication.			
	4. Create and maintain supportive and safe learning environments:			
	4.1 Support student participation, 4.3 Manage challenging behaviour, and 4.4 Maintain student safety.			
	5. Assess, provide feedback and report on student learning:			
	5.1 Assess student learning, 5.2 Provide feedback to students on their learning and 5.4			
	Interpret student data.			
Recent Prior Experience (formative assessment	summative assessment, specific relevant concepts, skill	lls and values the school students have experienced		
prior to this lesson):	cammante accessment, opcome relevant concepte, and	ine and values the solicer stadents have expendition		
Week 1 introduction to the unit Food and Agricul	ture			
Week 2: Healthy Hot cakes demonstration + pra				
	sty Vegetarian pasta + Practical Tasty Vegetarian p	asta		
Week 4: Nutrition + Demonstration Chicken Stir				
Syllabus/Syllabi Outcome(s):	Indicators of Learning for this lesson	Assessment:		
		Strategies which will be used to assess learners' attainment of learning outcomes.		
Outcomes	Learning intention(s):			
A student:	<ul> <li>Students will understand the ingredients needed to cook chicken stir fry.</li> </ul>			
> <b>TE4-3DP</b> selects and safely applies a broad range of tools, materials and processes in the	> Students will understand the steps required to	> Formative Assessment through (T) student		
production of quality projects	cook chicken stir fry.	(T) observation and verbal feedback to		
> <b>TE4-5AG</b> investigates how food and fibre are	> Students will identify			
produced in managed environments	are > Students will identify students as watch cooking demonstration.			

produced in managed environments

> TE4-6FO explains how the characteristics and properties of food determine preparation techniques for healthy eating

### Identifying and defining

investigate how food and fibre production is managed in environments as a system and how sustainability can be improved, for example: (ACTDEK032) ST

- plants and/or animal species grown in managed environments
- land management by Aboriginal and/or Torres Strait Islander Peoples boundaries, inputs, outputs, processes and feedback occurring in a managed environment

#### Success criteria:

- > Students will complete the fill in the blanks recipe sheet.
- > Students will complete the farm to fork beef stir fry with noodles sheet.

> (T) monitors and records students' progress through check collection of students work and questioning techniques.

### Any safety issues to be considered (APST 4.4.1):

- Students need to follow safe kitchen behavioural guidelines along with demonstrating safe kitchen practices and procedures.
- Students safe use and maintenance of tools, equipment, and processes throughout the lesson.
- Ensuring students have/use correct personal protective equipment (PPE)

#### Resources:

List resources you used in preparing the lesson AND those used in the lesson implementation.

- Worksheet print outs.
- Pencils/pens
- Ingredients and cooking equipment

## **LESSON SEQUENCE**

Lesson Content / Indicators of Learning/ Teaching Strategies (What is Taught): - student skills and concepts - student values - link with learning intentions and success criteria	Timing (mins)	Learning Experiences: (How it is taught) Write detailed steps showing what the teacher (T) will do and what students (Ss) will do. Include differentiation if applicable teaching strategies	Resources and Organisation:
INTRODUCTION			
Welcome the whole class  • (T) or supervising teacher marks roll  • (T) welcomes Ss  • (T) reinforces appropriate classroom behaviour and expectations.	5mins	<ul> <li>(T) ensures that the kitchen is free from any unknown potential hazards.</li> <li>(T) will have print out of worksheets for all students along with pencils/pens.</li> <li>(T) welcomes students outside the classroom, Ss are then asked to enter the room and take a seat at a workstation.</li> <li>(T) asks that all bags are placed out of the walkways and under the benches to avoid creating tripping hazards.</li> <li>(T)/supervising teacher marks roll.</li> </ul>	
DEVELOPMENT			
Explanation/overview of lesson  • (T) explains to Ss what the lesson involves and what is expected from the students.	5mins	(T) briefly explains the order of the lesson to Ss and what they are required to complete, this is done through verbal instruction and a visual demonstration.      Outline of learning intentions and success criteria:     Learning intention(s):     Students will understand the ingredients needed to cook chicken stir fry.     Students will understand the steps required to cook chicken stir fry.     Students will identify      Success criteria:     Students will complete the fill in the blanks recipe sheet.	

		<ul> <li>Students will complete the farm to fork – beef stir fry with noodles sheet.</li> </ul>	
<ul> <li>Activity explanation</li> <li>(T) explains to Ss what they are expected to complete throughout the activity.</li> </ul>	2mins	<ul> <li>(T) Hands out worksheets to all Ss.</li> <li>(T) explains that Ss are required to fill in the blanks of the worksheet as the demonstration is happening. This requires students to be paying attention to the demonstration and the key ingredients and steps to cook the recipe.</li> </ul>	<ul><li>Pencils</li><li>Worksheets</li><li>Ingredients and cooking equipment</li></ul>
Chicken Stir Fry Demonstration  • (T) explains project and gives demonstration of Halving Joint and Dowel Joint for the picture frame project.	30mins	<ul> <li>(T) begins demonstration with asking students what is the very first steps that everyone needs to do before starting to prepare to cook. <ul> <li>Wash hands</li> <li>Half-filled sink with hot soapy water</li> <li>Drying rack out ready and ready to go</li> </ul> </li> <li>(T) outlines all the ingredients students need for the recipe verbally while also holding up the ingredients. <ul> <li>150g lean of Chicken cut into strips</li> <li>1 small Onion, diced</li> <li>1 Garlic clove, crushed (1 teaspoon of garlic)</li> <li>2 Tablespoons of Barbecue Sauce (measure into a measuring jug)</li> <li>¼ cup Oyster Sauce (measuring cup or jug)</li> <li>2 cups of approximately of sliced Vegetables These are a small piece of Bok choy, ½ a carrot and ½ half a stick of celery</li> <li>1 Tbs Oil</li> <li>100g of Rice Vermicelli noodles</li> <li>(T) demonstrates with verbal and visual instructions the chicken stir fry method:</li> </ul> </li> <li>Using a rubber slip mat, a red chopping board and a sharp knife to prepare the meat. <ul> <li>Ask Ss how to safely hold the knife</li> </ul> </li> </ul>	

- Start by slicing the chicken (or beef) into strips. Slice
  the chicken on the diagonal thinly, 2cm reference.
  Then cut in half again to ensure the pieces are even in
  size so that the pieces cook evenly. The meat is then
  going to be marinated.
  - If I was doing this at home, I would do it the night before. What does marinating the chicken do?
- 3. Place chicken into a medium size bowl.
- 4. Put red chopping board and knife aside to be washed, it cannot be used for the vegetables.

  Do not leave the knife in the sink water

  Remind students that one person prepares the meat while their teammate will prepare the vegetables.

  Remind students that they should never mix the meat and the vegetables on the chopping boards because that will cross contaminate and can cause salmonella.
- 5. To prepare the vegetables you would use the green chopping board and a new clean separate knife.
- 6. Dice onion and mince garlic.
- 7. Reminder that you need to wash the vegetables first. Cut the Bok choy, celery and carrot into small pieces roughly 2-3cm. Make sure that the carrot is cut quite thin cause it takes less time to cook.
- 8. Place the onion and garlic into the chicken mixing bowl.
- 9. Add the Barbecue Sauce and the Oyster Sauce into the bowl, and mix well
- 10. Turn on the stove top and place pan on stove top.
- 11. Put the oil in the fry pan over medium heat.
- 12. Cook the chicken in batches until the chicken is cooked through.
  - We cook it in batches so that the meat cooks through and it doesn't stick to the pan.
- 13. Cook half of the meat and then put the cooked meat into a clean bowl and then cook the other half.

CLOSURE		plates. If it gets too hot turn, it down Remember to keep moving the meat around as you cook. Have you got a clean bowl to pop it into once you have finished?  14. Remove the second portion of meat and add the vegetables into the frying pan and stir fry for 2-3 minutes or unto the vegetables have softened. If needed, you can add water about a tablespoon if the veg is sticking or want it to cook quickly. Woks can be used as well as a fry pan, western culture has adapted this method from traditional Chinese cooking techniques.  15. Once the vegetables are cooked, add the chicken mixture back into the pan and cook until the sauce boils.  16. While once person is cooking the vegetables the other person is preparing the vermicelli noodles.  17. We will have some stations set up around the room for the vermicelli. Place the noodles in a bowl.  18. Then cover the noodles with boiling water for a few minutes until the noodles have softened.  19. Once the noodles have been covered with water and are ready, you will need to drain them in a colander in the sink.  20. Place the noodles in the bowl/plate/container and add the stir fry mixture on top.  That is the demonstration complete.	
Pack up and clean workshop  (T) instructs students to pack up and clean the kitchen.	5 mins	<ul> <li>(T) will keep track of time throughout the lesson, when there is 5 minutes left of the lesson (T) will instruct Ss that it is time to pack up.</li> <li>(T) will remind Ss to clean their own workspace.</li> <li>(T) dismisses the class when the bell has rung.</li> </ul>	