

Unit 305: Sustainability in professional kitchens

Sample lesson plan 2

Course number: _____ Course title: _____

Tutor's name: _____ Date: _____ Time: _____ Lesson length: 1 hour Room: _____

Lesson topic: 2 Explain the purpose of the **waste hierarchy**

Aims:

- To explain the purpose of the waste hierarchy and how it can be practically applied within a professional kitchen.

Learning outcomes:

To enable learners to:

- understand sustainability in the hospitality industry
- understand how sustainable practices are implemented in professional kitchens.

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
5 minutes	Register and introduction.	Tutor-led presentation/discussion, using PowerPoint presentation 2 . Tutor should outline the focus of the lesson	Learners to listen, observe, take notes and question appropriately.	PowerPoint presentation 2
	Recap previous session.	Tutor to collect Worksheet 1 : for assessment.	Learners to present their independent learning assignment from the last lesson.	Worksheet 1
20 minutes	Purpose of a waste hierarchy.	Tutor-led presentation / discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
	Identify the 5 Rs of waste management.	Tutor-led presentation/discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2
5 minutes	Prevention.	Tutor-led presentation/discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
5 minutes	Preparation for re use.	Tutor-led presentation/discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2
10 minutes	Recycling.	Tutor-led presentation/discussion.	Learners to listen, observe, take notes and question appropriately. Provide examples for each category of waste.	PowerPoint presentation 2
5 minutes	Re-use.	Tutor-led presentation / discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
5 minutes	Other disposal methods.	Tutor-led presentation/discussion.	Learners to listen, observe, take notes and question appropriately. Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.	PowerPoint presentation 2
5 minutes	Recap of session content/ homework brief Revisit aims and objectives.	Tutor-led presentation / discussion. Discussion – identify useful resources and websites. Q&A to check learning.	Learners to listen, observe, take notes and question appropriately. Question and answer session.	PowerPoint presentation 2

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
	Revision of lesson content.	<ol style="list-style-type: none"> 1-minute paper: Task the learners to briefly summarise the key points from the presentation. Ask individuals to provide one point each to all the class. Question and answer session: In pairs, learners to ask each other questions to consolidate their learning. Tutor to monitor and fill in any gaps. 	<p>Learners should think and write their key points down. Learners should communicate their thoughts with the rest of the class, recording their key point on the flip chart/whiteboard.</p> <p>Learner Q&A session to confirm the knowledge required to carry out the performance.</p>	Whiteboard
	Independent learning.	<p>Worksheet 2:</p> <ul style="list-style-type: none"> Identify the 5 Rs of waste management Give an example of each Draw and complete the waste hierarchy triangle. 	Complete the worksheet for the next session.	Worksheet 2
	Stretch task.	Activity 2: Investigate the 5 Rs of waste management and give examples from your place of work	<p>Listen and ask questions as required.</p> <p>Learners to take notes if required.</p>	Activity 2

Timing (mins)	Work to be covered	Teaching activity/assessment	Learner activity	Resources
	Look forward to your next lesson/any final questions.		Listen and ask questions as required. Learners to take notes if required.	

How learning is to be measured:

- Q&A
- **Worksheet 2**
- **Activity 2.**

Homework/research work:

- Learners to complete **Worksheet 2**
- Stretch task: **Activity 2.**

Lesson evaluation

(delete as appropriate)

- Was the lesson better than expected
- As expected,
- Worse than expected

Lesson evaluation/comments:**Suggestions/modifications for next lessons:**