

# SDG 15 Seeding Sustainability

## MM2: Food Sovereignty and Security



### MM2: Food Sovereignty

#### Programme Phase 1: Research and Development

#### Lesson 9 What to do with waste?

Subjects: English, Home  
Economics, CSPE

#### Lesson Title and Summary: What to do with food waste?

Waste is anything which you decide to throw away even if it can be given to someone else to be reused. This lesson encourages learners to develop their understanding of the levels of food waste domestically and commercially in their local area and connect it to issues in other places. They are supported in sharing, organising and recording ideas and collaborating with peers.

#### Vocabulary: Food Surplus; Harvest; Waste; World Café,

#### In this lesson, the learner will:

- participate in a World Café as a way of sharing ideas and perspectives and organising information
- work with different members of the class to give and listen to opinions
- build awareness on food waste and the issues connected to this

#### Materials

- Support: Facilitating a World Café
- Poster/A3 Paper
- Markers
- Blue-tac



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### ACTIVITY INSTRUCTIONS

*Before the lesson, refer to the Facilitating a World Café skills support document to help you prepare and set up for the session. You will need a minimum of 60 minutes to complete this lesson.*

#### Activity 1 Preparing for the World Café (5 mins)

- 1) Invite learners to take their seats at one of the café tables. Explain that they are about to take part in a World Café- an activity that examines a particular issues from different angles with different people. The aim is not to come up with an answer or a solution, but to highlight problems, patterns and ideas. The tables that the learners are currently sitting at will be their group for Round 1.
- 2) Learners use the materials (markers, poster paper) to record their ideas for the Round 1 question. They can write or draw their responses. It is a good idea to nominate one person at the table to be the recorder. Ask the recorder to turn over the Round 1 paper and read the question to the group.

#### Activity 2 The World Café- What to do with waste? (40 mins)

- 1) Round 1: What is food waste? (10 mins)
- 2) Ask learners to move to new tables. The idea is that they will be sitting with a new combination of learners. Nominate another recorder and ask them to turn over the Round 2 paper. (5 mins)
- 3) Round 2: How is food waste a problem in our local area? (10 mins)
  - What are the main issues?
  - What is currently happening to waste here?
  - What consequences do we see? Are these similar or different to other places?
- 4) Ask learners to move to new tables. Nominate a final recorder and ask them to turn over the Round 3 paper. (5 mins)
- 5) Round 3: What needs to be done about food waste in our local area? (10 mins)
  - What needs to change?
  - Who needs to be spoken to?
  - What role can we play?

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### REFLECTIVE EXERCISE: 3-2-1 (10 mins)

- Three things they feel they have learnt from the tasks.
- Two things they found most interesting and would like to explore more.
- One – their opinion they have about the tasks.

Use Post-its or a mentimeter survey - [www.mentimeter.com](http://www.mentimeter.com) - to gather reflections

### EXTENSION / REDUCTION ACTIVITIES:

Reduction: For a shorter lesson, keep learners at the same tables and reduce the amount of time per Round. One group works together on the same three Rounds.

Extension: For a longer lesson, the harvest (15-30 mins):

Ask learners to take the papers on their table and stick them onto the walls. Give learners time to walk around with a pen, reading responses and adding anything else they might think of. Before the next lesson, condense the papers from each round into three sheets that summarise the general ideas, patterns and insights of all the groups.

### MEDIA BOX: (materials, online video links, extra resources, case studies etc)

Video: From Food Surplus to Dessert (2:31 min) [https://www.youtube.com/watch?time\\_continue=151&v=BPJ99O-cRDw&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=151&v=BPJ99O-cRDw&feature=emb_logo)

Use this video as an introduction to the World Café or as a follow up lesson. Learners can watch the video and then make a list of local ingredients going to waste (from growers, suppliers or businesses in the local area) that could be used to make ice cream. Show students Cream of the Crop Gelato (<https://www.localenterprise.ie/Fingal/Case-Studies/Cream-of-the-Crop.html>) as a working model of turning food waste into ice cream here in Ireland.

Teach students to waste less food: <https://lovefoodhatewaste.co.nz/food-waste-lesson-plans/>

### LOCAL TRIP / EXPERTISE

Ask members of Tidy Towns to work alongside the learners to develop a food waste survey of the town. The results of this survey could feed into the creation of solutions to any food waste problems in the town that are identified or to speak about composting.

## MM2: L9TG FACILITATING A WORLD CAFÉ



**A World Café is a series of conversations around a question or issue. It was developed in 1995 and is a simple, flexible and effective way to host large group dialogue. You can find out more at [theworldcafe.com](http://theworldcafe.com)**

Before running a World Café session with your class, here are some tips to get you started:

### **Create a space**

Ideally, you want the space to feel inviting for learners to share their ideas in. When they are comfortable, they will be more creative. You could set up the tables to look like a restaurant, with tablecloths and flowers, or you could set up cushion spaces on the floor.

### **Encourage everyone to contribute**

Some people like to contribute by speaking, others by recording and others by listening. Encourage learners to contribute in the ways that they feel most comfortable, but remind them that whatever they choose must be active!

### **Groupings**

Each table or space should have no more than 5 learners.

### **Materials**

For each table or space, you should prepare the following for the session:

- One piece of poster (or A3) paper per round (e.g., 3 pieces for 3 rounds)
- Write each question at the top of each paper and put them face down on the table, in the order you want them used
- 1-2 markers for the recorder
- Blue-tac for putting the papers on the wall for the Harvest

Find out more about World Cafés at: <http://www.theworldcafe.com/>

