



Module 1 – Foundations of Sustainable Agri-Food Systems & Circular Economy

Think-Pair-Share: Gallery Walk – Innovations & Policies

Lesson C

Grouping: Pairs or small groups (3–4)

Time: 25-30 minutes

Materials:

- Pen or pencil
- Activity Worksheet (this page)
- Poster stations with brief case studies (4–5 total: mix of innovations & policies)
- Timer or clock

Objective:

Explore real-world agricultural innovations and policies, evaluate their pros and cons, and develop discussion skills through group collaboration.

Instructions:

1. Form small groups (3–4 students).
2. Review each website (4–5 total).
 - a. Read or watch the short description.
 - b. Jot down one benefit and one challenge of the solution.
3. After all rotations, regroup with your team.
4. Discuss:
 - a. Which idea seemed most immediately doable?
 - b. Which was the most surprising?

Your Task:

At each station/website:

- Record 1 benefit (why it's good) and 1 challenge (what could make it hard to implement).

After rotations:

- Write your answers for the two discussion questions at the bottom.

Websites to Use:

1. Circle Economy – Circular Food Systems

Features the largest online library of circular economy case studies, including many focusing on urban food systems and regenerative practices. Great for exploring real-world innovations and policies.

<https://www.circle-economy.com/>

2. WRAP – Food System Case Studies

Offers global examples of circular economy in action, such as the Horizon 2020 AgroCycle project, which uses agri-waste to create biodegradable packaging.

<https://www.wrap.ngo/>

3. Sustainable Food System Innovation Platform (SmartChain-Platform)

Includes searchable databases of case studies, initiatives, innovations, practice abstracts, and publications. A versatile hub for diverse agri-food sustainability examples.

<https://www.smartchain-platform.eu/en>

4. Ontario Agri-Food Innovation Alliance – Case Studies

Showcases real-world impact stories—like animal health labs, dairy innovation, and veterinary capacity programs—in agri-food research and delivery.

<https://www.uoguelph.ca/alliance/impact/case-studies>



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5. IFAMR Case Study Library

A curated academic repository of agri-food case studies covering topics such as cluster development, supply chain innovations, and e-commerce adoption. Especially useful for policy-centered examples.

<https://www.ifama.org/case-study-library>

Fill in the following:

Station/Website	Case Type (Innovation or Policy)	Solution Name / Summary	1 Benefit	1 Challenge
1				
2				
3				
4				



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Discussion Questions:

Which idea seemed most immediately doable? Why?

Answer:

Which idea was the most surprising? Why?

Answer:

Reflection:

What did this activity teach you about how policies and innovations can impact food systems?

Skills You'll Use:

- Critical thinking
- Observation & note-taking
- Team communication
- Comparing and contrasting solutions
- Reflective thinking

Example:

Station/Website	Case Type	Solution Name / Summary	1 Benefit	1 Challenge
1	Innovation	Solar-Powered Drip	Saves water and	High installation cost



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		Irrigation	reduces electricity costs	for small farms
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