



FEAST CNMI Teacher and Pacing Guide

Food Experiences for
Agriculture Science Training

www.c4gts.org/feast

These lessons were organized for once-a-week after-school club use. There are several activities in each lesson. Some of the activities will overlap as they will take several weeks to conduct. Please refer to the pacing guide on the next page.

Suggested agenda for after-school club

1 - Opening circle (5–10 minutes)

- a. Have all the students stand in a circle and check in.
- b. Check in prompts can include:
 - What kind of food do you feel like today?
 - How do you feel about the upcoming holiday (eg. Halloween, Christmas, etc)?
 - What is your favorite fruit or flower or herb?

2 - Mini lesson (5–10 minutes)

- a. The learning outcomes of each lesson/activity is the title of the lesson/activity. For example: What foods grow well in this place? Or Observing Compost Outside; or Making Sense of Moon Data.
- b. Briefly review the activities for the session with the students so that they know what they are supposed to do and accomplish.

3 - Jobs, tasks, activities (20–30 minutes) Some of these include:

Weekly data collection of the moon
Weekly observation of composting
Weekly observation of plants growing
Planting seeds
Transplanting
Watering
Weeding
Cooking

4 - Clean up (10 minutes). Put away tools, hoses, watering cans, cooking equipment, etc.

5 - Closing circle (5 minutes)

Just like the opening, it is important to have a closing to gauge student learning and to help with your session planning.

Closing prompts can include:

- What was your favorite part of the club today? (NOTE: It is ok for the students to say the same thing as they had a shared experience)
- What will you tell your family about what you did at the garden club today?
- What will you tell the principal about what you did at the garden club today?
- What can we improve about the session today?

Lesson	Question	Notes	Additional Resources
1	What can we learn from our elders about how to garden?	4–5 weeks	N/A
2	What foods grow well in this place?	4 weeks	N/A
3	Why are the patterns of the moon important?	8 weeks (Keep adding data to the moon chart as you move through the next lessons)	2023 CNMI Lunar Calendar Planting by the Moon Lesson 1, Gr. 3 - 5. Moon Phase Chart - Rubric
4	How do plants respond to different environments?	6 weeks (Move to lesson 5 but have students complete their growth observation log each week and do the reflection after the 6 weeks)	Lesson 4, How do plants respond to different environments Growth Observation Log
5	Why are the components of soil important?	4–5 weeks (Suggestion: Put students in pairs or small groups for soil separating in a jar activity)	N/A
6	How can we recycle food waste?	5 weeks (Observe how the compost is changing)	Food Waste and Compost Workbook
7	Why should we eat local foods?	4 weeks	Musubi Rubric
8	What kinds of food should we eat?	Review the recipes and see how you can fit this in throughout the year (Suggestion: Students can do a cookoff with modified recipes)	N/A