5-3 Analyzing the Cooking Tools and Methods Data

In Task 5-1 and Task 5-2, the team learned about different recipes and dishes people eat around the world and in your community to meet their dietary needs. To cook many of these dishes, a variety of tools and techniques are needed. Understanding different cooking tools and techniques from around the world could help the team when thinking about how to prepare dishes in your community in new or different ways.

Objective

In this task, the team will analyze different cooking tools and methods. The team will do this for different types of energy used in cooking, different tools to deliver that energy, different cooking utensils, and different eating utensils. In this task, the team will be focusing on the following question from the question map:

- What are different local and global cooking tools and techniques?

1. Go to the Task 5-3 folder and get the Analyzing Cooking Tools and Methods data table and the recipe organizer. The recipe organizer from this task should be added to the recipe organizer you completed in Task 5-1.

2. As a team, look at each of the photos in the Analyzing Cooking Tools and Methods data table. Complete the Explain It column for each item.

3. As a team, share different features or aspects of each item, what it could be, how it could be used in cooking or eating, and what other things it could be used for.

4. Complete the recipe organizer for the dishes you selected in Task 5-1. Include information about the type of energy used, cooking tools, instructions to use the tools, and utensils commonly used to eat the dish.

5. Discuss how information about the tools and methods used to cook local dishes could be useful when thinking about the problem question, How do we ensure good nutrition for all?

Hooray! You completed Task 5-3. Check it off the task list. Go to Task 5-4!
### Task 5-3: Analyzing Cooking Tools and Methods Data Table

<table>
<thead>
<tr>
<th>Type of Energy Used in Cooking</th>
<th>Explain It</th>
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<tbody>
<tr>
<td></td>
<td><strong>Name It.</strong> Name a feature or aspect of the object that you notice:</td>
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<td></td>
<td><strong>Explain It.</strong> What could it be? What role or function might it serve? Why might it be there?</td>
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<td><strong>Give reasons.</strong> What makes you say that? What are the clues?</td>
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Part 5. Cooking + Preservation. Task 5-3

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Generate alternatives. What else could it be? What makes you say that? What are the clues?
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<th>Tools to Use Energy</th>
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Part 5. Cooking + Preservation. Task 5-3

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Task 5-3. Analyzing Cooking Tools and Methods: Recipe Organizer

Complete this recipe organizer for the same dishes the team collected on the Task 5-1 recipe organizer.

Dish name:

What type of energy source would you need to cook your dish? Will it require heat or cold?

List what cooking equipment you will need to make your dish. Any special tools, pots, pans?
Write out the cooking instructions for your dish. Do you need a special oven or to prepare it in a specific way?

What eating utensils do people in your community typically use to eat this dish?