

Maker Way Project Template “Intergenerational Recipe Saving” Challenge

Overview

Meals can often tell a story about one’s culture or family. It is important to document these meals to share amongst generations in order to tell one’s story. When someone does not take the time to learn their family’s recipes from older generations, they potentially run the risk of losing these important components of their family history.

Design Rationale

Classrooms share a variety of stories, often originating from different parts of the world. A collective of recipes is a way to showcase these stories. It also ensures that these recipes are documented for the next generation. With an array of information online, it is easy to lose authenticity for meals from different smaller regions.

Problem Scenario

Bring a family favorite comfort food recipe. Your task is to find a way to preserve this recipe and have it readily available for the next generation.

- 1- Create a way to preserve these recipes. Is it a book (printed or online), an app or other?
- 2- Choose a recipe (or recipes) to cook as a class.

Parameters

Parameters for this project will vary depending on the class. Please consider the following when organizing this project:

- Create a way to preserve these recipes. Will the class use a digital platform to create the book? Will it be printed or available online?
- Does a recipe template need to be created for the chosen method?
- How recipes does the class
- How many people does this meal need to feed?
- Will students work in groups?
- How many days do they have to research and prepare?
- How often will a group create a meal (e.g. one group per week)?
- How should they prepare a shopping list?

Success Determinants

- Does it meet a budget?
- Does the meal taste and look good?

Costs

- Food Cost – is there a maximum ingredient cost per group?
- Equipment Cost – access to Foods Lab? Potential grant: can be used for tools, cutlery, and portable burner
- Food and ingredients

- Equipment kit
- Cookbook: paper, printing, binding, photography, technology (ebook?)

Curricular Connections – Grade 7 Sample (project can be adapted to other grades)

ADST 7

Competency: Follow design cycle (Understanding Context, Defining, Ideating etc...)

Content: Basic food handling and simple preparation techniques and equipment
 Factors in ingredient use, including balanced eating/nutrition, function, and dietary restrictions
 Factors that influence food choices, including cost, availability, and family and cultural influence

Physical and Health Education 7

Competency: Investigate and analyze influences on eating habits

Content: Factors that influence personal eating choices

Career Education 7

Competency: Appreciate the value of new experiences, innovative thinking and risk-taking in broadening their career options

Content: Problem-solving and decision-making strategies
 Cultural and social awareness

Social Studies 7

Competency: Explain different perspectives on past or present people, places, issues, or events, and compare the values, worldviews, and beliefs of human cultures and societies in different times and places

Content: origins, core beliefs, narratives, practices, and influences of religions, including at least one indigenous to the Americas

Mathematics 7

Competency: Engage in problem-solving experiences that are connected to place, story, cultural practices, and perspectives relevant to local First Peoples communities, the local community, and other cultures

Content: Relationships between decimals, fractions, ratios, and percents