# **PLANNED INSTRUCTION**

A PLANNED COURSE FOR:

Intermediate Foods B

Grade Level: 9-12

Date of Board Approval: 2023

# **Planned Instruction**

Course Weighting: Intermediate Foods B

Category:	Weight:
Test & Projects	40%
Classwork	30%
Lab Experiences	30%

## **Course Description:**

This course is a continuation of skills learned during Intermediate Foods A. Students will use My Plate as a resource and continue demonstrating their knowledge of food preparation techniques. Units of study will include Knife Skills, Soups & Stews, Quick Breads & Yeast Breads Red Meats & Pork, Milk and Cheese, Pies & Pastries and Fruits. During this course, students will learn how to choose, prepare, and cook healthy foods from My Plate.

Time/Credit for the Course: One Semester for 46 minutes a day- ½ Credit

Curriculum Writing Committee: Leslie Peters

# **Curriculum Map**

## 1. Marking Period One:

- Overview based on 45 days:
  - i. Kitchen Safety & Sanitation, Measuring, Mise en Place, & Recipe Review
  - ii. Knife Skills
  - iii. Soups & Stews
  - iv. Quick Bread vs. Yeast Bread
- Goals:
  - i. Review safety and sanitation methods to ensure a clean and safe kitchen environment
  - ii. Implement kitchen safety procedures within a lab experience
  - iii. Demonstrating knowledge of proper measuring techniques, abbreviations, and equivalents
  - iv. Apply concepts described within a provided recipe
  - v. Demonstrate safe knife handling techniques and demonstrate the ability to execute various knife cuts
  - vi. Identify preparation techniques and implement various cooking methods within various soups and stew recipes
  - vii. Compare and contrast preparation methods and techniques for quick breads and yeast breads
- **Big Idea(s):** Nutrition, eating habits and preparation choices impact overall health and wellness throughout the lifecycle at individual and societal level.

## 2. Marking Period Two:

- Overview based on 45 days:
  - i. Dairy
  - ii. Beef
  - iii. Pies & Pastries
  - iv. Fruit
- Goals:
  - i. Implement preparation techniques and cooking methods to prepare various dairy based recipes
  - ii. Identify safe handling and storing techniques for processing and preparing beef
  - iii. Implement preparation techniques and cooking methods for beef based recipes
  - iv. Implement knife skills and cooking methods for fruit based recipes

- v. Implement measuring techniques and cooking methods for baked goods.
- **Big Idea(s):** Nutrition, eating habits and preparation choices impact overall health and wellness throughout the lifecycle at individual and societal level.

## **Textbook and Supplemental Resources:**

Name of Textbook: Food for Today

Textbook ISBN #: 978-0-02-1399994-9

Textbook Publisher & Year of Publication: McGraw Hill Education 2016

# **Curriculum Plan**

<u>Unit 1:</u> Kitchen Safety & Sanitation, Measuring, Choose My Plate, Mise en Place, & Recipe Review

Time Frame: 5 days

#### Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

#### Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- What actions can a person take to handle food safely?
- What are risk factors for food related diseases?
- What are the factors people need to consider when planning meals?
- What can be done to food to prolong its freshness or increase its shelf life?
- What conditions increase the risk of foodborne illnesses?
- Why is cross contamination a hazard?
- Why is food preserved?
- Why is it important to follow the recipe order of directions when preparing a recipe?
- What are standard dry measuring cup, liquid measuring cup and standard measuring spoons sizes?
- What key information is found within a recipe?
- What are basic pieces of kitchen equipment and their proper uses?
- What does mise en place mean and how do you implement it within a kitchen environment?

#### **Objectives:**

- Students will describe food safety and sanitation principles. (DOK 2)
- Students will demonstrate the proper way to wash their hands. (DOK 3)
- Students will employ proper food handling and storage techniques. (DOK 3)
- Students will compare and contrast between sanitary practices and unsanitary practices within a kitchen environment.(DOK 2)
- Students will illustrate ways to prevent common kitchen accidents. (DOK 3)
- Students will classify food within their diets into the proper food groups. (DOK 1)
- Students will assess their diets for areas of strengths and weaknesses in comparison to the recommended daily intake according to ChooseMyPlate.gov. (DOK 3)
- Students will apply concepts described within a provided recipe. (DOK 4)
- Students will implement mise en place within each food lab experience. (DOK 4)
- Students will cite evidence as to the causes of foodborne illness samples. (DOK 3)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "<u>Kitchen Safety & Sanitation Review</u>" PowerPoint.
- Complete corresponding review sheet to "Kitchen Safety & Sanitation PowerPoint".
- Students will complete a "<u>Personal Cleanliness</u>" worksheet- focused on identifying sanitary procedures within the kitchen environment.
- Complete "<u>Understanding a Recipe</u>" worksheet- reviewing the key components of a recipe.
- Complete teachers choice of <u>foods lab</u> activity reviewing how to read a recipe, measurement, communication, and group development.

## Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - <u>Kitchen Safety & Sanitation Review Sheet</u>
  - Personal Cleanliness Worksheet
  - <u>Understanding a Recipe Worksheet</u>
- $\circ$   $\,$  Summative:
  - Teacher Choice- Foods Lab

## Extensions:

- Review "<u>Choose My Plate Powerpoin</u>t" or "<u>Choose My Plate Webquest</u>" reviewing the components and nutritional guidelines of each of the five food groups.
- Research and report on recent Foodborne Illness outbreaks.
- Create a pamphlet on ways to prevent common kitchen accidents.
- Kitchen Safety & Sanitation Crossword or Word Search.

## **Correctives:**

- Students will be given teacher adapted worksheets.
- Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. <u>Kitchen Safety & Sanitation PowerPoint</u>
  - 2. <u>Kitchen Safety & Sanitation Review Sheet</u>
  - 3. Personal Cleanliness Worksheet
  - 4. <u>Understanding a Recipe Worksheet</u>
  - 5. <u>Foods Lab</u>

## Unit 2: Knife Skills

#### Time Frame: 3 days

## Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

## Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- How do you select an appropriate knife for your recipe?
- What are the types of knives?
- How do you grip a knife properly?
- What are the different knife cuts?
- How do you choose an appropriate knife cut?

#### **Objectives:**

- Students will differentiate between at least five different knives. (DOK 3)
- Students will implement the proper grip of a knife. (DOK 4)
- Students will create a sample containing each of the five knife cuts taught. (DOK 4)
- Students will implement mise en place within each foods lab experience. (DOK 4)
- Students will apply concepts described within a provided recipe. (DOK 4)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "<u>Knife Skills</u>" PowerPoint.
- Complete corresponding note sheet to "Knife Cuts" PowerPoint.
- View "<u>How to Hold a Knife</u>" video clip via Youtube.
- Working independently, students will practice gripping the knife properly and cutting with a circular motion.
- Teacher review of each of the five knife cuts.
- Independently, students will practice each knife cut using the provided play dough.
- Within small groups, students will complete "<u>Knife Skills</u>" lab, which will focus on their final knife cuts for a grade.

#### Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - Knife Play Dough Practice- Teacher Observation & Intervention
- Summative:
  - <u>Knife Skills Foods Lab</u>

## Extensions:

• Prepare a recipe at home implementing at least three knife cuts demonstrated in class- students and parent must complete take home assignment evaluation form.

## **Correctives:**

- Students will be given more time to complete activities and assessments.
- Students will be provided with plastic safety knives if needed.

- Video Link from Le Cordon Bleu How to hold a knife - (<u>https://www.youtube.com/watch?v=20gwf7YttQM</u>),
- Teacher- Created Materials:
  - 1. Knife Skills PowerPoint
  - 2. <u>Knife Skills Note sheet</u>
  - 3. Knife Skills Lab Directions
  - 4. Knife Skills Lab Evaluation

## Unit 3: Soups & Stews

## Time Frame: 14 days

#### Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

#### Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- What is the difference between stocks and broths?
- What are the main categories of soups?
- What are the components of a roux?
- What is a mire poix?
- How do you saute?
- What is the difference between simmer and boil?

#### **Objectives:**

- Students will summarize the differences between a stock and a broth. (DOK 2)
- Students will identify the two types of soups. (DOK 1)
- Students will compare and contrast cream and puree soups. (DOK 2)
- Students will apply concepts to prepare a roux. (DOK 4)
- Students will compare and contract chowders, bisques, and cold soups. (DOK 2)
- Students will apply concepts to prepare a mirepoix. (DOK 4)
- Students will demonstrate their ability to sauté. (DOK 2)
- Students will distinguish the difference between a simmer and a boil. (DOK 2)
- Students will define reconstitute, condensed, and dehydrate. (DOK 1)

- Students will apply concepts to compare ingredients from a homemade soup to a premade version of that soup. (DOK 4)

- Students will create soups highlighting the various preparation and cooking methods. (DOK 4)
- Students will apply concepts described within the provided recipe. (DOK 4)

#### **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "<u>Soup & Casserole</u>" PowerPoint.
- Complete corresponding note packet to "Soup & Casserole" PowerPoint.
- Complete <u>Soup & Casserole Crossword puzzle</u>.
- Students will complete a "Roux" lab activity highlighting the different stages of roux and their purpose.
- Students will complete a "<u>Unit Pricing</u>" worksheet on calculating unit pricing and comparison shopping.
- Students will complete a "<u>Soup Cost Comparison</u>" worksheet- focused on the price comparison of a homemade soup to a prepared version of that soup.

- Within small groups, students will execute various recipes highlighting various knife skills & cooking techniques.
- Students will be graded within the food lab using a "Foods Lab Rubric".
- Review key components for Soup & Casserole Test through a teacher created review activity.
- Complete <u>Soup & Casserole Test</u>.

#### Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
  - Soup/Casserole Review Game
- Formative:
  - Soup & Casserole Note Packet
  - Soup & Casserole Crossword Puzzle
  - Unit Pricing Worksheet
  - <u>Soup Cost Comparison</u>
- Summative:
  - Roux Lab Activity
  - <u>Multiple Soup Foods Lab</u>
  - <u>Soup & Casserole Test</u>

#### Extensions:

• Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudent and parent must complete take home assignment evaluation form.

#### **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. <u>Soup & Casserole PowerPoint</u>
  - 2. Soup & Casserole Note Sheet
  - 3. <u>Soup & Casserole Crossword Puzzle</u>
  - 4. Homemade Roux Activity
  - 5. <u>Unit Pricing Worksheet</u>
  - 6. <u>Soup Cost Comparison</u>
  - 7. Foods Lab Rubric
  - 8. <u>Soup & Casserole Test</u>

## Unit 4: Quick Breads vs. Yeast Breads.

#### Time Frame: 23 days

#### Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

#### Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### Eligible Content:

- What are the seven basic baking ingredients and what are their roles?
- How do you select appropriate leavening agents for a recipe?
- What are the difference between quick breads and yeast breads?
- What are the parts of a grain kernel?
- What are the three mixing methods for quick breads?
- How do you store quick and yeast breads?

#### **Objectives:**

- Students will identify the seven basic baking ingredients. (DOK 1)
- Students will make observations and construct an understanding for the roles each of the seven basic ingredients serve in a quick bread or yeast bread recipe. (DOK 4)
- Students will apply concepts to properly select the appropriate leavening agent within a recipe. (DOK 4)
- -Students will identify & label the components of a grain kernel. (DOK 1)
- Students will investigate the role gluten plays within quick breads and yeast breads. (DOK 3)
- Students will differentiate between the three mixing methods for quick breads. (DOK 3)
- Students will be able to apply concepts through their preparation techniques of quick breads and yeast breads. (DOK 4)
- -Students will be able to describe storage techniques of quick breads and yeast breads to ensure an accurate shelf life. (DOK 2)

- Students will create quick breads and yeast breads highlighting the various preparation and cooking methods. (DOK 4)

- Students will apply concepts described within a provided recipe. (DOK 4)

#### **Core Activities and Corresponding Instructional Methods:**

- Students will complete "<u>What's My Function</u>" lab activity highlighting the seven different baking ingredients and their role within recipes.
- View, interact, and discuss "Quick Bread vs. Yeast Bread" PowerPoint.
- Complete corresponding <u>note packet</u> to "Quick Bread vs. Yeast Bread" PowerPoint.
- Complete <u>Quick Bread vs. Yeast Bread Crossword puzzle</u>.
- View, interact, and discuss "<u>Quick Bread PowerPoint</u>".
- Complete corresponding <u>note packet</u> to "Quick Bread" PowerPoint.

- Students will complete "<u>Muffin/Cupcake Leavening Agent Experiment</u>" lab activitydemonstrating the effects of leavening agents within Quick Bread recipes.
- View, interact, and discuss "<u>Yeast Bread</u>" PowerPoint.
- Students will complete "<u>Yeast Bread Webquest</u>".
- Within small groups, students will execute various recipes highlighting preparation techniques and mixing methods for quick breads and yeast breads.
- Students will be graded within the foods lab using the "Foods Lab Rubric".
- Review key components for Quick Bread vs. Yeast Bread Test through a teacher created review activity.
- Complete "<u>Quick Bread vs. Yeast Bread Test</u>" or Corresponding Class Project.

## Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies

## • Formative:

- What's My Function Lab Activity
- <u>Quick Bread vs. Yeast Bread Note Packet</u>
- Quick Bread vs. Yeast Bread Crossword Puzzle
- <u>Muffin/Cupcake Leavening Agent Experiment</u>
- Quick Bread Note Packet
- Yeast Bread Webquest

## • Summative:

- Various Quick Bread/Yeast Bread Foods Lab
- <u>Quick Bread vs. Yeast Bread Unit Test</u> or Corresponding Class Project

## Extensions:

- Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudents and parent must complete the take home assignment evaluation form.
- View Alton Brown- <u>Dr. Strangeloaf Episode</u> from Good Eats focusing on Yeast Breads.
- Teacher created Foods Lab Challenge (i.e. Muffin Wars or Cupcake Wars)
- <u>Bake for Good Program</u> offered through King Arthur Bread Company.

## **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. <u>What's My Function Lab Activity</u>
  - 2. <u>Quick Bread vs. Yeast Bread PowerPoint</u>
  - 3. Quick Bread vs. Yeast Bread Note Sheet
  - 4. Quick Bread vs. Yeast Bread Crossword Puzzle
  - 5. <u>Muffin/Cupcake Leavening Agent Experiment</u>

- 6. <u>Quick Bread PowerPoint</u>
- 7. <u>Quick Bread Note Packet</u>
- 8. <u>Yeast Bread PowerPoint</u>
- 9. <u>Yeast Bread Webquest</u>
- 10. Quick Bread vs. Yeast Bread Unit Test
- 11. Foods Lab Rubric

## Unit 5: Dairy

## Time Frame: 15 days

## Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

#### Anchor(s):

## <u>C.IE.1.1</u>, <u>C.IE.2.1</u>, <u>C.IE.3.1</u>, <u>C.A.2.1</u>, <u>C.A.3.1</u>, <u>A1.1.1.1</u>, <u>A1.1.1.2</u>, <u>A1.1.1.4</u>

#### Eligible Content:

- What health benefits are found within dairy products?
- What is pasteurization?
- What is homogenization?
- What are milk alternatives?
- What are curds and whey?
- What are the main ingredients used in the cheese making process?
- What are the different varieties of cheese?
- What is the difference between scorch and scald?
- What key nutritional information is found on a nutritional facts label?

## **Objectives:**

- Students will identify at least five nutritional benefits found in dairy products. (DOK 1)

- Students will compare and contrast the differences between pasteurization and homogenization. (DOK 3)

- Students will compare and contrast nutritional differences between the different varieties of milk. (DOK 3)

- Students will investigate milk alternatives for individuals who are lactose intolerant. (DOK 3)

- Students will recall the daily recommended serving size of Dairy according to ChooseMyPlate.gov. (DOK 1)

-Students will critique and analyze nutrition facts labels of various drinks to compare sugar and sodium content. (DOK 4)

- Students will be able to locate and identify curd and whey in the cheese making process. (DOK 1)

- Students will be able to identify the four ingredients in cheese making and recognize the three components the develop the flavor of cheese. (DOK 2)

- Students will be able to distinguish between the five varieties of cheese based. (DOK 4)

- Students will apply safe handling and storing techniques for processing and preparing dairy products. (DOK 3)

- Students will differentiate between scorched and scalded milk. (DOK 4)

-Students will be able to locate key information on a milk label. (DOK 1)

- Students will create dishes demonstrating different preparation and cooking methods for Dairy. (DOK 4)

- Students will apply concepts described within the provided recipe. (DOK 4)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "Dairy" PowerPoint.
- Complete corresponding <u>note packet</u> to "Dairy" PowerPoint.
- Complete Dairy Word Search puzzle.
- Students will complete a "Scorch vs. Scald" Pudding lab activity focusing on the difference between scorch and scald in a milk based recipe.
- Students will complete various food labs to demonstrate the dairy cooking & preparation methods.
- Students will be graded within the foods lab using the "Food Lab Rubric".
- Complete <u>Dairy Unit Test</u> or teacher designed in class project.

#### Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - Dairy Note Packet
  - Dairy Word Search Puzzle
  - Scorch vs. Scald Pudding Lab Activity

#### $\circ$ Summative:

- <u>Various Dairy Foods Lab</u>
  - Dairy Unit Test or Corresponding Class Project

## Extensions:

- Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudent and parent must complete take home assignment evaluation form.
- Complete a <u>Milk Tasting Test</u> highlighting the different varieties of milk and milk alternatives while comparing nutritional attributes of each milk.
- Complete a "<u>Rethink Your Drink</u>" sugar comparison activity- implementing practice of reading a nutrition facts label and evaluating the sugar content of various drinks.
- Complete a <u>Cheese Taste Test</u> distinguishing between the five varieties of cheese and comparing costs of each cheese.
- Prepare homemade mozzarella cheese as an in class lab experiment.
- Teacher created Foods Lab Challenge (i.e. Grilled Cheese Challenge or Ice Cream Challenge)

#### **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. Dairy PowerPoint
  - 2. Dairy Note Sheet
  - 3. Dairy Word Search Puzzle
  - 4. Scorch vs. Scald Lab Activity
  - 5. Dairy Unit Test or Corresponding Class Project
  - 6. Foods Lab Rubric

## Unit 6: Beef Unit

#### Time Frame: 18 days

## Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

#### Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- What are the nine primal cuts of beef?
- What health benefits do beef products provide?
- How is beef processed and graded?
- How do you safely and properly prepare beef products?
- Identify and define cooking methods that are used to prepare beef products?
- What beef alternatives are available in the market?
- What key nutritional and pricing information is found on a beef label.

#### **Objectives:**

- Students will locate and identify the nine primal cuts of beef. (DOK 1)
- Students will compare and contrast nutritional benefits of the various primal cuts. (DOK 3)
- Students will identify essential nutrients found within beef. (DOK 2)
- Students will describe how beef is processed and graded. (DOK 2)
- Students will apply safe handling and storing techniques for processing and preparing beef. (DOK 3)
- Students will develop a logical argument behind selecting certain fabricated cuts for specific cooking methods. (DOK 4)
- Students will identify the doneness of beef according to its internal temperature. (DOK 2)
- Students will create dishes demonstrating the at least five of the seven different cooking methods for beef. (DOK 4)
- Students will recall the daily recommended serving size of protein according to ChooseMyPlate. (DOK 1).
- Students will be able to identify beef alternatives. (DOK 1)
- Students will interpret information found on beef packaging. (DOK 2)
- Students will apply concepts described within a provided recipe. (DOK 4)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "Beef" PowerPoint.
- Complete corresponding <u>note packet</u> to "Beef" PowerPoint.
- Complete <u>Beef Crossword puzzle</u>.
- Students will complete a "<u>Primal Cuts</u>" activity or worksheet- highlighting their understanding of the nine primal cuts and identify suspension and locomotive muscles.
- Students will work in small groups to complete the "<u>Beef Cooking Method</u>" project defining the seven cooking methods, identifying whether they are moist or dry cooking methods, and recalling fabricated cuts suggested for this cooking method.

- Students will complete "<u>Beef Cooking Method Worksheet</u>" highlighting key information from the Beef Cooking Method Project Presentations.
- Students will complete "Slider Burger Lab" activity focusing on identifying internal temperatures/doneness within beef.
- Students will complete a "<u>Beef Label Quiz</u>"- focusing on the components of a beef label and reading and interpreting the information correctly.
- Students will complete various food labs to demonstrate the various beef cooking methods.
- Students will be graded within the food lab using the "Food Lab Rubric".
- Complete <u>Beef Unit Test</u> or teacher designed in class project.

#### Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - Beef Note Packet
  - Beef Crossword Puzzle
  - Primal Cuts Activity
  - Beef Cooking Method Worksheet
  - Slider Burger Lab Activity
  - Beef Label Quiz
- Summative:
  - Beef Cooking Method Project
  - Various Beef Foods Lab
  - <u>Beef Unit Test</u> or Corresponding Class Project

#### Extensions:

- Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudent and parent must complete take home assignment evaluation form.
- Research beef alternatives and compare nutritional benefits to that of Red Meat.
- Invite a guest speaker from the Pennsylvania Beef Council to help inform students of how beef is raised, processed, nutritional benefits, and different cooking methods for various cuts.

#### **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. <u>Beef PowerPoint</u>
  - 2. <u>Beef Note Sheet</u>
  - 3. <u>Beef Crossword Puzzle</u>
  - 4. Primal Cuts Activity
  - 5. <u>Beef Cooking Method Project</u>
  - 6. Beef Cooking Method Worksheet
  - 7. Slider Burger Lab Activity
  - 8. <u>Beef Label Quiz</u>
  - 9. <u>Beef Unit Test</u> or Corresponding Class Project
  - 10. Foods Lab Rubric

## Unit 7: Pies & Pastries

#### Time Frame: 7 days

## Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

## Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- What ingredients are found in a pastry crust?
- How do you lattice a pie crust?
- How do you flute the edge of a pie crust?

#### **Objectives:**

- Students will identify and explain the purpose for the the four key ingredients in a pastry crust. (DOK 2)
- Students will prepare a pastry crust. (DOK 4)
- Students will prepare a crumb crust. (DOK 4)
- Students will implement a lattice design on a pie. (DOK 4)
- Students will demonstrate fluting on the edge of a pastry crust. (DOK 4)
- Students will apply concepts described within a provided recipe. (DOK 4)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "Pies & Pastries" PowerPoint.
- Complete corresponding <u>worksheet</u> to "Pies & Pastries" PowerPoint.
- Students will complete a "Pastry Crust" lab activity highlighting the components of a pastry crust and demonstrating fluting & lattice design.
- Students will complete various food labs to demonstrate the preparation method for pies including pastry crusts and crumb crusts.
- Students will be graded within the food lab using the "Food Lab Rubric".
- Complete <u>Pies & Pastries Unit Test</u> or Corresponding Class Project.

#### Assessments:

- **Diagnostic:** 
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - <u>Pies & Pastries Worksheet</u>
  - Pastry Crust Lab Activity
- Summative:
  - Various Pies & Pie Crusts Foods Lab
  - Pies & Pastries Unit Test or Corresponding Class Project

## Extensions:

- Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudent and parent must complete take home assignment evaluation form.
- Pies & Pastries Crossword Puzzle or Word Search.

## **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 1. <u>Pies & Pastries PowerPoint</u>
  - 2. Pies & Pastries Worksheet
  - 3. Pastry Crust Lab Activity
  - 4. <u>Pies & Pastries Unit Test</u> or Corresponding Class Project
  - 5. Foods Lab Rubric

## Unit 8: Fruits

## Time Frame: 5 days

## Standard(s):

Family & Consumer Sciences Standards: 11.2.9.C, 11.2.9.H, 11.3.9.B, 11.3.9.C, 11.3.9.D, 11.3.9.E, 11.3.9.F, 11.3.9.G

## Anchor(s):

C.IE.1.1, C.IE.2.1, C.IE.3.1, C.A.2.1, C.A.3.1, A1.1.1.1, A1.1.1.2, A1.1.1.4

#### **Eligible Content:**

- What are the eight categories of fruit?
- How can you tell if fruit is ripe?
- What are spoilage signs for fruits?
- What nutritional benefits do fruits contain?
- How are fresh and packaged fruits different nutritionally?

#### **Objectives:**

- Students will identify and classify fruit based on the eight categories of fruit. (DOK 2)
- Students will distinguish between ripe and unripe fruit. (DOK 1)
- Students will recall the daily recommended serving size of Dairy according to ChooseMyPlate.gov. (DOK

1)

- Students will compare and contrast nutritional benefits of fresh fruit to processed or packaged fruit. (DOK 3)

- Students will demonstrate knife skills to prepare fruit based dishes. (DOK 4)
- Students will apply concepts described within a provided recipe. (DOK 4)

## **Core Activities and Corresponding Instructional Methods:**

- View, interact, and discuss "Fruit" PowerPoint.
- Students will complete a "Fruit Salad" lab activity highlighting different knife cuts for a variety of fruits.
- Students will complete various food labs to demonstrate preparation techniques of various fruits.
- Students will be graded within the food lab using the "Foods Lab Rubric".

#### Assessments:

- Diagnostic:
  - Motivating activities and questioning
  - Warm Up Activity
  - Exit Ticket Strategies
- Formative:
  - "Fruit Salad" Lab Activity
- $\circ$  Summative:
  - Various Fruit Based Foods Lab

## **Extensions:**

- Prepare a recipe at home implementing one of the cooking methods demonstrated within classstudent and parent must complete take home assignment evaluation form.
- Complete a class <u>fruit tasting</u> of local and imported fruits.
- Fruit Crossword Puzzle or Word Search.

## **Correctives:**

• Students will be given more time to complete activities and assessments.

- Teacher- Created Materials:
  - 6. Fruit PowerPoint
  - 7. Fruit Salad Lab Activity
  - 8. Foods Lab Rubric