Nutrition and Wellness Curriculum Map Carroll Jr./Sr. High School Fall 2017

Textbook: Food for Today - Glencoe

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content FACS Academic			Introductions, Get to know you	Introductions, get to know you, guidelines and procedures	Introductions, get to know you, guidelines and procedures
Standards Learning Goals			- Get to know the class - Go over basic classroom procedures	- Get to know the class - Go over basic classroom procedures - Talk about what YOU need in order to be successful	- Get to know the class - Go over basic classroom procedures - Complete a pretest to establish a baseline to compare future learning.
Learning Experiences			- Introductions (5 Minutes) - Let's POP into a NEW Year! (30 Minutes) - Share a Picture (remaining time)	- Attendance /Introductions (5 minutes) - Make Cookies (15 Minutes) - Sticky Note Sentences (20 Minutes) - Guidelines Stations (20 Minutes)	- Attendance/ VOD/Seating Chart/Bellringer (10 minutes) - Talk about guidelines + quiz +website (15 minutes) - Pretest (20 Minutes)
Student Assignment In-class or homework			Popcorn get to know you sheet	Sticky note sentences, guidelines notetaker	Guidelines and procedures quiz
Student Assessment entry for grade book			none	none	Guideline notetaker, guidelines and procedures notetaker

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of	Safety and Sanitation	Safety and Sanitation	Safety and Sanitation,	Safety and Sanitation,	Safety and Sanitation,
Lesson FACS			Cross contamination,	Cross contamination,	Cross contamination,
Content			HACCP, handwashing	HACCP, handwashing	HACCP, handwashing
FACS	NW 4.1, NW 4.2, NW	NW 4.1, NW 4.2, NW 4.3,			
Academic Standards	4.3, NW 4.4, NW 4.5	NW 4.4, NW 4.5	NW 4.4, NW 4.5	NW 4.4, NW 4.5	NW 4.4, NW 4.5
Learning	- Describe the	- Identify the most germy	- Identify the most germy	- List the proper steps to	- Find kitchen hazards in a
Goals	importance of	places in the kitchen.	places in the kitchen.	hand-washing.	real life scenario.
	knowing about safety	- List the proper steps to	- List the proper steps to	- Explain the 4 Cs.	- Discuss steps to stay safe
	and sanitation.	hand-washing.	hand-washing.	- Know the temperature	in the kitchen during
	- Define key terms	- Explain the 4 Cs.	- Explain the 4 Cs.	danger zone and its	cooking and cleaning.
	related to safety and	- Know the temperature	- Know the temperature	importance.	- Explain how to avoid
	sanitation.	danger zone and its	danger zone and its	- Explain the connection	burns, fires, cuts, and trips
		importance.	importance.	between	in the kitchen.
		- Explain the connection	- Explain the connection	cross-contamination and	- Discuss the procedure
		between	between	foodborne illness.	for using and storing
		cross-contamination and	cross-contamination and	- Identify the three types	kitchen chemicals
		foodborne illness.	foodborne illness.	of contaminants.	- List the proper steps for
		- Identify the three types	- Identify the three types	- Explain each letter of	cleaning up broken glass.
		of contaminants.	of contaminants.	FAT TOM.	
		- Explain each letter of	- Explain each letter of	- Identify the cause, foods	
		FAT TOM.	FAT TOM.	implicated, symptoms,	
		- Identify the cause, foods	- Identify the cause, foods	steps for prevention, and	
		implicated, symptoms,	implicated, symptoms,	incubation for nine	
		steps for prevention, and	steps for prevention, and	- Identify the purpose of	
		incubation for nine	incubation for nine	HACCP and describe how	
		- Identify the purpose of	- Identify the purpose of	to apply it.	
		HACCP and describe how	HACCP and describe how		
		to apply it.	to apply it.		
Learning Experience	- Attendance/	- Bellringer (5 minutes)	- Finish going over safety	- Bellringer (5 minutes)	- Bellringer: Go to the link
s	VOD/Bellringer (5	- Write down either	and sanitation article	- Finish HACCP	and write down all of the
	Minutes)	T or F for each of the	questions	PowerPoint (20 minutes)	safety and sanitation
	Bellringer: 1. Why is	following statements.	- Bread in a Bag Activity	- Handwashing Quiz (10	
	it important to know		(10 minutes)	Minutes)	

	about safety and sanitation while working in the kitchen? 2. List five ways you can help keep foods safe and prevent food-borne illness while in the kitchen Finish Pretest (20 Minutes) - Sanitation Vocab Match-Up (15 Minutes) - Sanitation Vocab Match-Up Activity — Cut up the vocab words and distribute terms and definitions to students. They must find their match and write them on a piece of paper. (10 Minutes)	1. Foodborne illness is always the result of the last food you ate. 2. The only time food is not safe to eat is when it looks or smells spoiled. 3. Cooking foods to a super hot temperature can kill any bacteria. 4. Foodborne illness isn't serious, and it's something that doesn't happen very often Sanitation Article + Go-Over (40 Minutes)	- Glo-Germ Activity (15 minutes) - HACCP Powerpoint (remaining time)	- Safety PP (remaining time)	hazards. http://www.forefieldjunior s.co.uk/curriculum/dt/food safety.html (5 minutes) - Finish Safety PP (10 Minutes) - Safety and Sanitation Crime Scene (10 Minutes) - Foodborne Illness "Don't Catch 'em All Project" (remaining time)
Student Assignmen t In-class or homework	Safety and Sanitation Vocab	Bellringer, Safety and Sanitation Article Q's	Safety and Sanitation Article Q's, HACCP PP Notes	HACCP PP Notes, handwashing quiz, safety PP Notes	Safety PP Notes, crime scene list, foodborne illness project, bellringer
Student Assessmen t entry for grade book	Pretest participation, safety and sanitation vocab	Bellringer	Safety and Sanitation Article Q's	HACCP PP Notes, handwashing quiz	Safety PP Notes, bellringer

	Monday	Tuesday	Wednesday	Thursday	Friday
--	--------	---------	-----------	----------	--------

Topic of Lesson FACS Content	Foodborne Illnesses	Foodborne Illnesses, Review	Review	Review, Safety and Sanitation Test	Kitchen Equipment, Recipe Yield, Abbreviations and Equivalents
FACS Academi c Standar ds	NW 4.1, NW 4.2, NW 4.3, NW 4.4, NW 4.5	NW 4.1, NW 4.2, NW 4.3, NW 4.4, NW 4.5	NW 4.1, NW 4.2, NW 4.3, NW 4.4, NW 4.5	NW 4.1, NW 4.2, NW 4.3, NW 4.4, NW 4.5	NW 4.2, NW 4.5
Learnin g Goals	- List the proper steps to hand-washing Explain the 4 Cs Know the temperature danger zone and its importance Explain the connection between cross-contamination and foodborne illness Identify the three types of contaminates Explain each letter of FAT TOM Identify the cause, foods implicated, symptoms, steps for prevention, and incubation for nine - Identify the purpose of HACCP and describe how to apply it.	- List the proper steps to hand-washing Explain the 4 Cs Know the temperature danger zone and its importance Explain the connection between cross-contamination and foodborne illness Identify the three types of contaminates Explain each letter of FAT TOM Identify the cause, foods implicated, symptoms, steps for prevention, and incubation for nine - Identify the purpose of HACCP and describe how to apply it.	- List the proper steps to hand-washing Explain the 4 Cs Know the temperature danger zone and its importance Explain the connection between cross-contamination and foodborne illness Identify the three types of contaminates Explain each letter of FAT TOM Identify the cause, foods implicated, symptoms, steps for prevention, and incubation for nine - Identify the purpose of HACCP and describe how to apply it.	- List the proper steps to hand-washing Explain the 4 Cs Know the temperature danger zone and its importance Explain the connection between cross-contamination and foodborne illness Identify the three types of contaminates Explain each letter of FAT TOM Identify the cause, foods implicated, symptoms, steps for prevention, and incubation for nine - Identify the purpose of HACCP and describe how to apply it.	- Identify common kitchen equivalents + abbreviation Increase and decrease a recipe's yield Demonstrate how to use different measuring cups to reach the same end result Identify common pieces of kitchen equipment Describe the use of common pieces of kitchen equipment.
Learnin g Experien ces	Foodborne Illness "Don't Catch 'em All Project" (remaining time)	- Foodborne Illness Balloons (35 minutes) - Safety and Sanitation Review (10 Minutes)	- Safety and Sanitation Review + Go-Over (35 Minutes) - Safety and Sanitation Trashketball (15 Minutes)	- Study for test (10 Minutes) - Safety and Sanitation Test (15 Minutes)	- Kitchen Equipment Notes (30 Minutes) - Flashcards/Game (10) - Kitchen Equipment Crossword/Increasing +

				- Abbreviations + Equivalents WS + Go-Over (remaining time)	Decreasing Recipe Yield (remaining time)
Student Assignm ent In-class or homewor k	Foodborne Illness Project	Foodborne Illness Balloons, Safety and Sanitation Review	Safety and Sanitation Review	Safety and Sanitation Test, Safety and Sanitation Review, Abbreviations + Equivalents WS	Kitchen Equipment Notes, Kitchen Equipment Crossword, Recipe Yield Activity
Student Assessm ent entry for grade book	Foodborne Illness Project	Foodborne Illness Balloons		Safety and Sanitation Test, Safety and Sanitation Review	Kitchen Equipment Notes, Kitchen Equipment Crossword, Recipe Yield Activity

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of	Preparing for Lab,	Preparing for Lab,	Safety and Sanitation,	Health Violations, Safety	Preparing for Lab, Mise in
Lesson FACS	Kitchen Equipment,	Reading a recipe,	Reading a Recipe,	and Sanitation, Kitchen	Plase, Kitchen Equipment,
Content	Increasing/Decreasing	Abbreviations and	Cooperation With Group,	Equipment	Reading a Recipe
	Recipe Yield, reading a	Equivalents	Measuring		
	recipe				
FACS	NW 4.1, NW 4.2, NW	Domain 1, Domain 4	Domain 1, Domain 4	Domain 4	Domain 1, Domain 4
Academi c	4.3, NW 4.4, NW 4.5				
Standar					
ds Learnin	- Identify common	- Identify common kitchen	- Follow a recipe to create	- Conduct research on	- Identify common kitchen
g Goals	kitchen equivalents +	equivalents +	a food product.	health violations made by	equivalents +
	abbreviation.	abbreviation.	- Demonstrate accurate	restaurants in Tippecanoe	abbreviation.
	- Increase and decrease	- Increase and decrease a	measuring techniques.	County.	- Identify common pieces
	a recipe's yield.	recipe's yield.	- Cooperate with lab	- Identify common pieces	of kitchen equipment by
	- Demonstrate how to	- Demonstrate how to use	group members.	of kitchen equipment by	sight.
	use different measuring	different measuring cups	- Implement proper safety	sight.	- Describe the purposes of
	cups to reach the same	to reach the same end	and sanitation procedures.	1 515.11.	common pieces of kitchen
	end result.	result.			equipment.

	 Identify common pieces of kitchen equipment. Describe the use of common pieces of kitchen equipment. 	 Identify common pieces of kitchen equipment. Describe the use of common pieces of kitchen equipment. Prepare for lab. 			Plan for no-bake cookie lab.Explain the process of making no-bake cookies.
Learnin g Experien ces	- Bellringer/VOD (5 minutes) - Explain the uses for the following pieces of kitchen equipment, Dutch oven, rubber scrapper, and ladle Demo (25 Minutes) - Kitchen Equip CW+ Increasing/Decreasing Recipe Yield WS (15 Minutes)	- Draw the recipe (30 Minutes) - Lab Plans (10 Minutes) - Practice Equivalents + Abbreviations Quizizz/Quizlet/Kahoot (remaining time)	- Cowgirl Cookie Lab (40 Minutes) - Cowgirl Cookie Exit Slip (remaining time)	- Bellringer (5 Minutes): On top of a sheet of paper write down three places you enjoy eating in Lafayette (Tippecanoe County) - Health Inspector Video (5 Minutes): https://www.youtube.com/watch?v=yncZkZbI3ms - Health Inspector Online Search (15 Minutes) http://www2.tippecanoe.in.gov/health/FoodInspectionDB/index.asp - Kitchen Equipment Bingo (remaining time)	- Study/Kitchen Equipment Quiz (10 Minutes) - No-bake Cookie Demo (30 Minutes) - No-Bake Cookie Lab Plan (5 Minutes) - Study Abbreviations/Equivalents (remaining time)
Student Assignm ent In-class or homewor k	Kitchen Equip CW+ Increasing/Decreasing Recipe Yield WS, bellringer	Draw the recipe, lab plans	Cowgirl cookie lab, cowgirl cookie exit slip	Health Inspector Online Search	Kitchen Equipment Quiz, Lab Plan
Student Assessm ent entry for grade book	Kitchen Equip CW+ Increasing/Decreasing Recipe Yield WS, bellringer	Draw the recipe	Cowgirl cookie lab, cowgirl cookie exit slip	Health Inspector Online Search	Kitchen Equipment Quiz

	Monday – No School Labor Day	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content		Safety and sanitation, abbreviations and equivalents, reading a recipe, measuring	Abbreviations and Equivalents, Measuring	Abbreviations and equivalents, cooking terms	Safety and sanitation, abbreviations and equivalents, reading a recipe, measuring, mise en place, kitchen equipment
FACS Academi c Standar ds		Domain 1, Domain 4	Domain 1, Domain 4	Domain 1, Domain 4	Domain 1, Domain 4
Learnin g Goals		 Demonstrate proper safety and sanitation procedures. Accurately follow a recipe to create a product. Cooperate with team members. 	- Recall common kitchen abbreviations and equivalents Increase and decrease recipe yield.	- Define common cooking terms Know common kitchen abbreviations and equivalents	 Demonstrate proper safety and sanitation procedures. Accurately follow a recipe to create a product. Plan brownie lab. Explain how to make brownies. Discuss the pros of making brownies from scratch vs. from a box.
Learnin g Experien ces		- Bellringer (5 Minutes) T=1 c T=3/4 c T=1/2 c T=1/4 c T=1/8 c - No-bake cookie lab (35 Minutes) - No-bake cookie exit slip (remaining time)	- Bellringer/VOD (5 Minutes) Cut the recipe in half: • ½ c. granulated sugar • ¼ c. brown sugar • 1 egg • 1 t. vanilla • ½ t. salt • ½ t. baking soda • 1 ½ c. flour • ¾ c. chocolate chips	- Bellringer/VOD (5 minutes) Explain two reasons looking at a food's nutrition label would be beneficial Abbreviations+ Equivalents quizizz/quizlet/game/silen t study (10 Minutes) - Abbreviations + Equivalents Quiz (10 Minutes)	- VOD (5 minutes) - Brownie Demonstration (25 Minutes) - Lab Plans (5 Minutes) - Recipe RAIL/Cooking Terms Scramble (10 Minutes)

		- Abbreviations + Equivalents Kahoot (10 Minutes) - Measuring Match WS (10 Minutes) - Study Abbreviations + Equivalents w/Quizizz (remaining time)	- Cooking Terms Scramble (remaining time)	
Student Assignm ent In-class or homewor k	Bellringer, lab, exit slip	Bellringer, measuring match WS	Abbreviations and equivalents quiz, cooking terms scramble	Lab plan, recipe RAIL, cooking terms scramble
Student Assessm ent entry for grade book	Bellringer, lab, exit slip	Bellringer, measuring match WS	Abbreviations and equivalents quiz	Recipe rail

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Safety and sanitation, food presentation, professional chefs	Safety and sanitation, food presentation, professional chefs, Nutrition Labels	Handwashing, safety and sanitation, reading recipes, measuring, mise en place, kitchen equipment, abbreviations, and equivalents	Cooking terms	Portion size, serving size, USDA, FDA, Nutrition Labels, Cooking Terms
FACS Academi c Standar ds	Domain 4, Domain 5	Domain 2, Domain 4, Domain 5	Domain 2, Domain 4	Domain 4	Domain 2, Domain 3
Learnin g Goals	- Predict the outcome of an episode of chopped	- Judge chefs based on their dishes appearance and their technique.	- Demonstrate proper safety and sanitation procedures.	- Define common coking terms	- Define common kitchen terms.

	 Judge chefs based on their dishes appearance and their technique. Watch for safety and sanitation violations during the competition. 	- Watch for safety and sanitation violations during the competition Identify the components of a nutrition label Read a nutrition label to determine if a product is healthy or not Use a nutrition label to determine the major health components of a food item.	 Accurately follow a recipe to create a product. Follow a recipe to create a food product. Demonstrate accurate measuring techniques. Cooperate with lab group members. 		 Discuss portion size versus serving size. List the six major nutrients. Distinguish between macro and micro nutrients. Practice reading nutrition labels.
Learnin g Experien ces	- Chopped + chopped video Guide	- Bellringer: Write three sentences about what you can conclude from our experiment Nutrition Label Video https://www.youtube.com/watch?v=Orj7p3KQcyQ - Nutrition Label Reading WS - Cutthroat Kitchen + Watch for safety and sanitation mistake by writing them on a piece of paper	- Brownie Lab - Brownie Lab Exit Slip (remaining time)	- Eat brownies + Go Over Cooking Terms Scramble (25 Minutes) - Cooking Terms Crossword (remaining time) Extra Cooking Terms Help- https://www.d.umn.edu/~a lphanu/cookery/glossary_ cooking.html	- Bellringer (10 Minutes) What is a portion size? Name five things that affect what your portion size of a processed food is Portion Control Video (5 Minutes) https://www.youtube.com/ watch?v=JRJW6jbIrFk - Portion WS/PP (30 Minutes)
Student Assignm ent In-class or homewor k	Chopped video guide	Kitchen safety and sanitation violations, nutrition label ws, bellringer	Brownie lab, brownie lab exit slip	Cooking terms scramble, cooking terms crossword	Bellringer, notes
Student Assessm ent entry for grade book	Chopped video guide	Kitchen safety and sanitation violations, nutrition label ws, bellringer	Brownie lab, brownie lab exit slip		Bellringer, notes

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Portion size, serving size, USDA, FDA, Nutrition Labels, Cooking Terms	Six major nutrients, reading labels, myplate, macro and micronutrients	Portion size, serving size, reading labels, calculating information based on labels, Handwashing, safety and sanitation, reading recipes, measuring, mise en place, kitchen equipment, abbreviations, and equivalents	Portion size, serving size, reading labels, calculating information based on labels, nutrients, food groups	Portion size, serving size, reading labels, calculating information based on labels, nutrients, food groups
FACS Academi c Standar ds	Domain 2, Domain 3	Domain 2, Domain 3	Domain 2, Domain 3, domain 4	Domain 2, Domain 3	Domain 2, Domain 3
Learnin g Goals	 Define common kitchen terms. Practice reading nutrition labels. Distinguish between portion size and serving size. Calculate how much of a certain nutrient a person would get per container or serving. 	 Practice reading nutrition labels. Distinguish between portion size and serving size. Calculate how much of a certain nutrient a person would get per container or serving. Explain how to make macaroni and cheese. 	 Calculate the amount of calories found in one serving of macaroni and cheese versus the portion size. Compare and contrast portion size versus serving size. 	 Calculate the amount of calories found in one serving of macaroni and cheese versus the portion size. Compare and contrast portion size versus serving size. List the six major nutrients. Distinguish between macro and micro nutrients. Identify the functions and sources of the six major nutrients. 	 Calculate the amount of calories found in one serving of macaroni and cheese versus the portion size. Compare and contrast portion size versus serving size. List the six major nutrients. Distinguish between macro and micro nutrients. Identify the functions and sources of the six major nutrients.

Learnin	- Portion + Nutrient	- Velveeta Shells and	- Velveeta Shells and	- Portion Lab Exit Slip (20	- Bellringer (5 Minutes)
g Experien	Label Puzzle Activity	Cheese Demo Part 1 (15	Cheese Lab + Work on	Minutes)	Define portion size and
ces	(20 Minutes)	Minutes)	Exit Slip (50 Minutes)	- Nutrition Study Guide +	serving size.
	- Cooking Terms Study	- Nutrition Study Guide		go-Over (remaining time)	- Finish Nutrition SG (15
	(10 Minutes)	(20 Minutes)			minutes)
	- Cooking Terms Quiz	- Velveeta Shells Demo			- Portion Distortion Label
	(10 Minutes)	Part 2 (10 Minutes)			WS (20 Minutes)
Student	Breakout Box Activity,	Nutrition study guide	Velveeta Shells and	Portion lab exit slip,	Nutrition study guide,
Assignm ent	Cooking Terms Quiz		Cheese Lab, exit slip	nutrition study guide	portion practice, bellringer
In-class					
or					
homewor k					
Student	Breakout Box Activity,		Velveeta Shells and	Portion lab exit slip	Nutrition study guide,
Assessm	Cooking Terms Quiz		Cheese Lab	P	portion practice, bellringer
ent entry for	<i>S C</i>				1
grade					
book					

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	MyPlate, Safety and Sanitation, Measuring, Cooperation, Reading a Recipe	Portion size, serving size, nutrients, food groups	MyPlate, Food Groups, Recommended Amounts	MyPlate, Food Groups, Recommended Amounts	MyPlate, Food Groups, Recommended Amounts
FACS Academi c Standar ds	Domain 2, Domain 3, Domain 4	Domain 2, Domain 3	Domain 2, Domain 3	Domain 2, Domain 3	Domain 2, Domain 3
Learnin g Goals Students will be able to	 Accurately follow a recipe. Demonstrate proper safety and sanitation techniques. List the six major nutrients. 	 Construct a perfectly portioned plate according to MyPlate. Visually represent MyPlate with real food. 	 List all of the food groups in MyPlate. Determine recommended daily amounts for each food group. Identify sources of food for each food group. 	 List all of the food groups in MyPlate. Determine recommended daily amounts for each food group. Identify sources of food for each food group. 	- Design a day's worth of meals that meets the dietary guidelines according to MyPlate List all of the food groups in MyPlate.

	 Distinguish between macro and micro nutrients. Identify the functions and sources of the six major nutrients. 	 Compare and contrast serving size vs. portion size. Identify the food groups common foods belong in. List the six major nutrients. Identify the functions and sources of the six major nutrients. 	- Examine health benefits given from each food group.	- Examine health benefits given from each food group.	 Determine recommended daily amounts for each food group. Identify sources of food for each food group. Examine health benefits given from each food group.
Learnin g Experien ces brief explanati on w/ reference s	- MyPlate Lab Prep - Green Beans, Italian Chicken, Garlic Buttered Noodles, Chocolate Pudding, Fruit Salad	Bellringer (5 Minutes) - Name the six major nutrients. Name the five food groups Create Plates + Eat (15 minutes) - Clean-Up (15 minutes) - Portion Vs. Serving Size/ MyPlate Meal Exit Slip (Remaining Time)	MyPlate WebQuest – Due at the end of the hour	- Food ID Practice PP (10 Minutes) - Nutrient Graphic Organizer (30 minutes) - Portion Vs. Serving Size/ MyPlate Meal Exit Slip (remaining time)	- Go-Over MyPlate WebQuest (10 Minutes) - Finish Nutrient Graphic Organizer (10 minutes) - MyPlate Project (due beginning of class on Tuesday)
Student Assignm ent In-class or homewor k	MyPlate lab	Myplate exit slip, bellringer	MyPlate WebQuest	Nutrient graphic organizer, Portion Vs. Serving Size/ MyPlate Meal Exit Slip	MyPlate project
Student Assessm ent entry for grade book	MyPlate Lab	Myplate exit slip, bellringer	MyPlate WebQuest	Nutrient graphic organizer, Portion Vs. Serving Size/ MyPlate Meal Exit Slip	

	Monday	Tuesday	Wednesday	Thursday	Friday
--	--------	---------	-----------	----------	--------

Topic of Lesson FACS Content FACS Academi c Standar ds	MyPlate, Food Groups, Recommended Amounts Domain 2, Domain 3	Micronutrients, macronutrients, nutrition review Domain 2, Domain 3	Fruits, vegetables, wrap up nutrition, fruit/vegetable grading, purchasing, and storing Domain 2, Domain 3	Vegetables, Safety and Sanitation, Measuring, Cooperation, Reading a Recipe Domain 4	Fruits, vegetables, wrap up nutrition, fruit/vegetable grading, purchasing, and storing, descriptor words Domain 2, Domain 3
Learnin g Goals Students will be able to	- Design a day's worth of meals that meets the dietary guidelines according to MyPlate List all of the food groups in MyPlate Determine recommended daily amounts for each food group Identify sources of food for each food group Examine health benefits given from each food group.	- review key topics related to nutrition	 Wrap up nutrients. Distinguish between a fruit and a vegetable. Describe each category of fruits and examples of each. Explain the basics of fruit and vegetable grading, storing, and purchasing. Discuss the nutritional value of fruits and vegetables. 	- Accurately follow a recipe Demonstrate proper safety and sanitation techniques.	 Distinguish between a fruit and a vegetable. Describe each category of fruits and examples of each. Compare and contrast fresh, canned, and frozen vegetables. Use descriptor words to describe food.
Learnin g Experien ces	- Bellringer (5 Minutes) MyPlate Project worktime (45 Minutes)	- Bellringer: Name the two micronutrients and the three macronutrients (5 minutes) - Nutrition Study Guide (25 Minutes) - Go over study guide (10 Minutes)	- Study for test (15 Minutes) - Nutrition Test (25 Minutes) - Fruit and veggie infographic questions (remaining time)	- Vegetable Casserole Comparison Day #1 (45 Minutes)	- Bellringer (5 Minutes)Define fruit. Define vegetable. Describe how plants or plant parts are classified as either a fruit or a vegetable Veggie Casserole Day Two Taste + Clean-Up (45 minutes)

Student Assignm ent In-class or homewor k	Bellringer, MyPlate Project	Study guide, bellringer	Nutrition test, fruit and veggie infographics	Vegetable casserole lab	Veggie casserole taste test, bellringer, infographic questions
Student Assessm ent entry for grade book	Bellringer	bellringer	Nutrition test	MyPlate Project, vegetable casserole lab	Veggie casserole taste test, bellringer

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant	fruit, Safety and Sanitation, Measuring, Cooperation, Reading a Recipe, kitchen equipment review, knife skills	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant
FACS Academi c Standar ds	Domain 2, Domain 3, Domain 5	Domain 2, Domain 3	Domain 2, Domain 3, Domain 4	Domain 2, Domain 3	Domain 2, Domain 3
Learnin g Goals Students will be able to	 Identify fruits and vegetables that are a part of each color group. Describe health benefits of fruits and vegetables across the spectrum. Categorize vegetables based on the part of the plant they are. 	 Categorize vegetables based on the part of the plant they are. Discuss the pros and cons of food irradiation. Identify fruits and vegetables that are a part of each color group. Describe health benefits of fruits and vegetables across the spectrum. 	 Accurately follow a recipe. Demonstrate proper safety and sanitation techniques. Review kitchen equipment. 	 Categorize vegetables based on the part of the plant they are. Define irradiation. Discuss the pros and cons of food irradiation. Identify fruits and vegetables that are a part of each color group. 	 Categorize vegetables based on the part of the plant they are. Define irradiation. Discuss the pros and cons of food irradiation. Identify fruits and vegetables that are a part of each color group.

	Distinguish between a fruit and a vegetable.Describe each category of fruits and examples of each.			- Describe health benefits of fruits and vegetables across the spectrum.	- Describe health benefits of fruits and vegetables across the spectrum.
Learnin g Experien ces brief explanati on w/ reference s	- Assign Food Tracker Project (10 Minutes) - Fruit + Veggie Infographic Q's (20 Minutes) - Types of Veggies PP + Notes (remaining time)	- Bellringer: Research interesting fruits and vegetables. In a google doc, insert a picture of one fruit and one vegetable that you have never heard of before. Include the name and a brief description of where the fruit/vegetable comes from and the typical taste. Share it with me via email. (15 Minutes) - Finish Types of Veggies PP + Notes (25 Minutes) - I Can Eat the Whole Plant (remaining time)	- Apple Crisp Lab	- Bellringer: List four categories of vegetables and give three examples of each type. (5 Minutes) - I Can Eat the Whole Plant (20 minutes) + Eat Apple Crisp - What is Food Irradiation? Article (remaining time) Homework if not done	- Bellringer: Define phytochemical Savor the Spectrum Project (due Monday)
Student Assignm ent In-class or homewor k	Food tracker project, infographic questions, fruits and veggies notes	Bellringer, fruit and veggie notes, I can eat the whole plant activity	Apple Crisp Lab	Bellringer, I can eat the whole plant, food irradiation article	Bellringer, savor the spectrum project
Student Assessm ent entry for grade book	infographic	Bellringer, fruit and veggie notes	Apple Crisp Lab	Bellringer, I can eat the whole plant, food irradiation article	Bellringer

	Monday	Tuesday	Wednesday	Thursday	Friday
--	--------	---------	-----------	----------	--------

Topic of Lesson FACS Content	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant, healthy recipes	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant, healthy recipes	Safety and Sanitation, Measuring, Cooperation, Reading a Recipe, kitchen equipment review, knife skills	Safety and sanitation, food presentation
FACS Academi c Standar ds	Domain 2, Domain 3, Domain 5	Domain 2, Domain 3, Domain 4, Domain 5	Domain 4	Domain 4, Domain 5	Domain 2, Domain 3, Domain 4
Learnin g Goals	- Categorize vegetables based on the part of the plant they are Define irradiation Discuss the pros and cons of food irradiation Identify fruits and vegetables that are a part of each color group Describe health benefits of fruits and vegetables across the spectrum Demonstrate safe knife skills.	- Categorize vegetables based on the part of the plant they are Define irradiation Discuss the pros and cons of food irradiation Identify fruits and vegetables that are a part of each color group Describe health benefits of fruits and vegetables across the spectrum Demonstrate safe knife skills.	- Identify fruits and vegetables that are a part of each color group Describe and give examples for each main category of fruit.	 Accurately follow a recipe. Demonstrate proper safety and sanitation techniques. Review kitchen equipment. 	- Chopped + keep track of safety and sanitation mistakes
Learnin g Experien ces	- Savor the Spectrum Worktime (15 minutes) Present Projects (25 minutes) - Food Tracker Project Work time (remaining time)	- Bellringer: Does the USDA grade fruits and vegetables on their flavor? Why or why not? (5 minutes) - Make Fruit Pizza + Veggie Pizza crusts and	- Assemble fruit and vegetable pizzas (20 minutes) - Fruit Graphic Organizer (30 Minutes)	 Fall Mystery Lab (40 Minutes) Pumpkin Rolls Food Tracker Project Worktime (remaining time) 	

		sauce + cut vegetables + fruit (30 Minutes) - Food Tracker Project Worktime (remaining time)			
Student Assignm ent In-class or homewor k	Savor the spectrum project, food tracker project, savor the spectrum PP Notes	Bellringer, food tracker project	Fruit graphic organizer	Mystery lab	Safety and sanitation mistakes
Student Assessm ent entry for grade book	Savor the spectrum pp notes, savor the spectrum project	bellringer		Mystery lab	Safety and sanitation mistakes, food tracker project

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Fruits, vegetables, fruit/vegetable grading, purchasing, and storing, descriptor words, categories of fruits, categories of vegetables, parts of the vegetable plant, healthy recipes	Safety and Sanitation, Measuring, Cooperation, Reading a Recipe, kitchen equipment review, knife skills	Descriptor Words, fruit + veggie review, sensory evaluation	Wrap-up fruits and veggies	Basic Knife Skills, Types of Cuts
FACS Academic Standard s	Domain 2, Domain 3	Domain 4	Domain 2, Domain 3	Domain 2, Domain 3	Domain 4
Learning Goals	Wrap-up fruits and veggies.Identify fruits and vegetables that are a	Accurately follow a recipe.Demonstrate proper safety and sanitation techniques.	Wrap-up fruits and veggies.Evaluate different types of apples based on taste, appearance, and texture.	- Wrap up fruits and veggies	Identify common knives and their purposes.Create a chart detailing types of cuts and their dimensions.

	part of each color group. - Describe and give examples for each main category of fruit. - Explain the USDA's grading process of fruits and veggies.	Practice using kitchen equipment.Apply effective teamwork and time management skills.			- Describe basics of knife safety and technique.
Learning Experienc es brief explanatio n w/ references	 - Fruit + Veggie Kahoot (15 Minutes) - Finish Fruit Graphic Organizer (15 Minutes) - Fruit + Veggie Grading Article (20 minutes) 	 - Pumpkin Rice Krispies Lab (35 minutes) - Fruit + Veggie Review (remaining time) 	-Work on fruit + veggie review (15 minutes) - Apple Tasting (15 minutes) - Go-over Fruit + Veggie Review (remaining time)	- Fruit + Veggie Trashketball (15 minutes) - Study for Quiz (10 minutes) - Fruit + Veggie Quiz (remaining time)	- Knife Skills Kahoot (10 minutes) - Knife Skills Video + Q Guide (25 Minutes) - Types of Cuts Chart (Remaining Time)
Student Assignme nt In-class or homework	Fruit graphic organizer, fruit + veggie grading article	Pumpkin rice Krispy lab, fruit and veggie review	Fruit and veggie review, apple tasting chart	Fruit and veggie quiz	Knife skills video guide, types of cuts chart
Student Assessme nt entry for grade book	Fruit graphic organizer, fruit + veggie grading article	Pumpkin rice Krispy lab	Fruit and veggie review, apple tasting chart	Fruit and veggie quiz	Knife skills video guide

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Basic Knife Skills, Types of Cuts	Basic Knife Skills, Types of Cuts	Basic Knife Skills, Types of Cuts	Basic Knife Skills, Types of Cuts, Writing a Recipe	Basic Knife Skills, Types of Cuts, Methods of Cooking Pasta, Types of pasta
FACS Academi c Standar ds	Domain 4	Domain 4	Domain 4	Domain 4	Domain 4

Learnin g Goals	 Identify common knives and their purposes. Create a chart detailing types of cuts and their dimensions. Describe basics of knife safety and technique. 	 Identify common knives and their purposes. Create a chart detailing types of cuts and their dimensions. Describe basics of knife safety and technique. 	 Identify common knives and their purposes. Create a chart detailing types of cuts and their dimensions. Describe basics of knife safety and technique. 	 Identify common knives and their purposes. Create a chart detailing types of cuts and their dimensions. Describe basics of knife safety and technique. Plan for Soup cook-off 	- List the proper steps for making pasta Identify common types of pasta by sightWrap up knife skills
Learnin g Experien ces	- Mrs. Baker's knife skills demo (20 minutes) show how to mince garlic, rondelle carrots, julienne carrots, dice potatoes, battonet potatoes, dice onion, and slice onion. - Types of Cuts Chart (remaining time)	- Make Play Dough (30 minutes) - Knife Match-Up (remaining time)	- Bellringer: What are the three names for this knife - display a chef's knife (5 minutes) - Types of Cuts Playdough Practice Chart (remaining time)	- Soup cook-off planning - Wrap-up knife skills assignments	- Use Your Noodle Video + Video Guide (30 minutes) - Wrap-up knife skills (remaining time)
Student Assignm ent In-class or homewor k	Types of cuts chart	Knife match-up, playdough lab	bellringer, types of cuts practice chart	soup cook-off planing, knife skills assignments	use your noodle video guide, knife skills assignments
Student Assessm ent entry for grade book	Types of Cuts chart	Knife match-up, kool-dough lab	types of cuts practice chart	knife skills assignments	use your noodle video guide, knife skills assignments

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Accurately follow a recipe.	sensory evaluation, creating a recipe	buying meat, cooking meat, tough/tender cuts,	buying meat, cooking meat, tough/tender cuts,	history of Thanksgiving, etiquette, industrial food preparation

	Demonstrate proper safety and sanitation techniques.		moist/dry cooking methods, nutrition of meat	moist/dry cooking methods, nutrition of meat	
FACS Academi c Standar ds	Domain 4	Domain 4	Domain 2, Domain 3, Domain 4, Domain 5	Domain 2, Domain 3, Domain 4	Domain 4, Domain 5
Learnin g Goals	- Design a recipe for an original soup - Compete against groups to make the best fall soup - Conduct a sensory evaluation to determine the best soup	- Design a recipe for an original soup - Compete against groups to make the best fall soup - Conduct a sensory evaluation to determine the best soup	 Discuss the basics of meat grading and inspection. Identify the types of meat cuts that serve each purpose. Explain how to store meat properly. 	 Discuss the basics of meat grading and inspection. Identify the types of meat cuts that serve each purpose. Explain how to store meat properly. Plan Thanksgiving lab 	- Discuss the history of Thanksgiving - See food preparation and preservation techniques on an industrial scale.
Learnin g Experien ces	- Make Soup for Soup Cook-Off	- Taste test soups, take pictures and write recipe for bulletin board (35 minutes) -Clean-Up (remaining time)	- Steak the Claim + "Video Guide" (25 minutes) - Meat Study Guide + PP (remaining time) Students answer questions about meat from a PP that is posted around the room.	- Bellringer: Are moist heat cooking methods preferred for tender or less tender cuts of meat? (5 minutes) Explain your answer Research Thanksgiving Recipes - Part 1 of Thanksgiving Assignment (20 minutes) - Go-over study guide (remaining time)	- "Bellringer": Draw a place setting that includes a drink, plate, napkin, knife, fork, and spoon. On the back research 10 etiquette rules to follow during a formal dinner. (10 minutes) - Unwrapped Thanksgiving Episode (remaining time)
Student Assignm ent In-class or homewor k	Soup Cook Off Lab		video guide, study guide	bellringer, thanksgiving assignment	etiquette bellringer,

Student Assessm	Soup Cook Off Lab	video guide, study guide	bellringer	etiquette bellringer, video
ent				participation
entry for				
grade				
book				

	Monday	Tuesday	Wednesday- No School Thanksgiving Break	Thursday- No School Thanksgiving Break	Friday- No School Thanksgiving Break
Topic of Lesson FACS Content	recipes, sanitation, measuring, directions, time management	Being Thankful!, Etiquette			
FACS Academi c Standar ds	Domain 4	Domain 1			
Learnin g Goals	Accurately follow a recipe.Demonstrate proper safety and sanitation techniques.	 Discuss how culture and tradition affect meal choices Practice dinning etiquette 			
Learnin g Experien ces	- Make Thanksgiving Meal Food (Each lab group gets to pick a side dish or dessert)	- Thanksgiving Meal			
Student Assignm ent In-class or homewor k	Thanksgiving lab				
Student Assessm ent entry for grade book	Thanksgiving Lab				

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Nutrition Content of Recipes, Costing Recipes	Nutrition Content of Recipes, Costing Recipes	eggs, cuts of meat, cooking methods of meat, tender cuts, less tender cuts	eggs, sanitation, measuring, directions, time management	eggs, sanitation, measuring, directions, time management
FACS Academic Standards	Domain 2, Domain 4	Domain 2, Domain 4	Domain 2, Domain 4	Domain 4	Domain 4
Learning Goals	 Calculate the cost per serving of the Thanksgiving recipe we prepared. Calculate nutrition facts for Thanksgiving recipe prepared. 	 Calculate the cost per serving of the Thanksgiving recipe we prepared. Calculate nutrition facts for Thanksgiving recipe prepared. 	 Identify the parts of an egg. Identify cuts of beef, lamb, pork, and chicken. Describe the function of each part of an egg. Explain nutritional benefits, the proper storing, and culinary uses of eggs. 	 Prepare poached, scrambled, fried, and hard-boiled eggs. Demonstrate proper safety and sanitation techniques. 	- Demonstrate how to make an omelette - Prepare a quick and nutritious breakfast.
Learning Experienc es	- Thanksgiving Recipe Project	- Thanksgiving Recipe Project	- Bellringer: As a group, crack the egg on the paper plate. Use a marker to identify the germinal disc, albumen, chalaza, yolk, and vitelline membrane. Be sure to research the function of each part. You can use this online article to assist you Cuts of Meat Coloring Sheet (remaining time)	- Bellringer: What is a poached egg? - Types of Eggs Lab	- Omelette Lab (30 minutes) https://www.youtube.com/ watch?v=OQyRuOEKfVk &t=230s 2 eggs per student, have cheese and some veggies available - Cuts of Meat Coloring Sheet (remaining time)
Student Assignme nt In-class or homework	Thanksgiving Recipe Project	Thanksgiving Recipe Project	bellringer, cuts of meat ws	bellringer, types of eggs lab	omelette lab, cuts of meat coloring sheet

Student Assessme	Thanksgiving Recipe	types of eggs lab	omelette lab
nt	Project		
entry for			
grade			
book			

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	Eggs, Cuts of Meat, Meat Preparation	Uses, grades, buying of eggs, grains, whole grains, kernels	whole grains, gluten, measuring, food safety, kitchen equipment	starch, thickeners, complex carbohydrates, measuring, following a recipe, kitchen equipment	whole grains, simple carbohydrates, complex carbohydrates, nutrition of grains, types of pasta, preparing grains
FACS Academic Standards	Domain 2, Domain 4	Domain 2, Domain 4	Domain 2, Domain 4	Domain 2, Domain 4	Domain 2, Domain 4
Learning Goals	- Distinguish between the different types of egg labels Identify cuts of beef, lamb, pork, and chicken Identify the parts of an egg Describe the function of each part of an egg Explain nutritional benefits, the proper storing, and culinary uses of eggs.	- List three nutrients in eggs - Define key terms related to grains - Explain how to make biscuits and gravy - Explain the three parts of a kernel - Discuss nutritional benefits, cooking methods, and processing of grains.	 Explain how to make biscuits and gravy Explain the three parts of a kernel Discuss nutritional benefits, cooking methods, and processing of grains. Follow a recipe Apply proper safety and sanitation techniques Measure and mix properly to create light and fluffy biscuits 	 Accurately follow a recipe by using proper equipment and measurement techniques. Demonstrate proper safety and sanitation techniques. Cooperate with group members Apply time management techniques Use a complex carbohydrate to thicken a liquid 	- Identify common pasta shapes - Distinguish between a simple and complex carbohydrate - Discuss the health benefits of eating whole grain identify the three parts of a kernel - Explain the nutritional impacts of grain - Explain the role of fiber in the body and give sources
Learning Experiences	- Bellringer: What do the following terms mean regarding eggs? Cage free, free-range,	- Bellringer: Eggs are a good source of what three vitamins? - Egg Graphic Organizer	- Bellringer: What is the difference between whole grain and white bread? Which is healthier, why?	- Gravy Video (5 minutes) https://www.youtube.com/ watch?v=UCuDMtIpl50 - Biscuits and Gravy Lab	- Chapter 30 Vocab Words + Grains of Truth WS (30 minutes) - Grains Stations
	pasture raised, brown,	(30 minutes)	(5 minutes)	Day #2 - Make Gravy +	(remaining time)

	pasteurized, and conventional? (5 minutes) - Cuts of Meat	- Chapter 30 vocab words Food for Today Textbook (remaining time)	- Biscuit Video https://www.youtube.com/ watch?v=TOXNFnaObh0 (10 minutes)	Warm Up Biscuits (40 minutes)	
	Coloring Sheet (15 minutes) - Egg Graphic Organizer (remaining time)		- Make Biscuits (Remaining time)		
Student Assignment In-class or homework	bellringer, cuts of meat coloring sheet, egg graphic organizer	bellringer, egg graphic organizer, chapter 30 vocab	bellringer, biscuits and gravy lab	biscuits and gravy lab	chapter 30 vocab, grains of truth WS, grains stations
Student Assessment entry for grade book	bellringer, cuts of meat coloring sheet	bellringer, egg graphic organizer, chapter 30 vocab	bellringer, biscuits and gravy lab	biscuits and gravy lab	chapter 30 vocab, grains of truth WS

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	whole grains, simple carbohydrates, complex carbohydrates, nutrition of grains, types of pasta, preparing grains	sanitation, measuring, directions, time management, kitchen appliances, dairy, healthy snacks		sanitation, measuring, directions, time management, kitchen appliances, no waste, food presentation, working efficiently	dairy, types of dairy, health benefits of dairy, grading of dairy, preparing dairy
FACS Academic Standards	Domain 2	Domain 2	Domain 2	Domain 4	Domain 2
Learning Goals	- Identify common pasta shapes - Distinguish between a simple and complex carbohydrate - Discuss the health benefits of eating whole grain	 Define key terms related to dairy Make a nutritious dairy snack Accurately follow a recipe by using proper equipment and measurement techniques. 	Evaluate different types of milk based on taste and health factors.Define key terms related to dairy	 Review kitchen equipment, sanitation, safety, and knife skills techniques. Create a food from mystery items Discuss strategies to eliminate food waste. 	Draw and label a grain kernel.Explain the three main types of a grain kernel: bran, germ, and endosperm.

	- Identify the three parts of a kernel - Explain the nutritional impacts of grain - Explain the role of fiber in the body and give sources	 Demonstrate proper safety and sanitation techniques. Cooperate with group members Apply time management techniques 			
Learning Experiences	- Grains Stations	- Smoothie Lab + Smoothie Exit Slip	- Dairy vocab Match-Up (15 minutes) - Dairy Tasting (25 minutes) Students taste various types of milk and look at their nutrition labels to draw conclusions about the health and taste of various types of milk Dairy Crossword (remaining time)	- Chopped! Put 5 ingredients in a bag that must be included in the dish somehow. Not all of it needs to be used, but it needs to be present. Put out all leftover ingredients, sauces, etc, that can be used in addition to the "basket" ingredients. Each group must make 3 identical plates. Have students judge each other on creativity and presentation.	- Bellringer: Draw a grain kernel and label the bran, germ, and endosperm. Be sure to give a brief description of each part. (10 minutes) - Dairy Study Guide (remaining time) Cut into strips and have group members answer questions. Group members have to check other group members responses by initialing.
Student Assignment In-class or homework	grains stations	smoothie lab, smoothie lab exit slip	dairy vocab, dairy tasting, dairy crossword	chopped competition lab	bellringer, dairy sg
Student Assessment entry for grade book	grains stations	smoothie lab, smoothie lab exit slip	dairy vocab, dairy tasting, dairy crossword	chopped competition lab	bellringer, dairy sg

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic of Lesson FACS Content	final review	final review	final review	final	No School - Teacher Workday
FACS Academic Standards					
Learning Goals	- Wrap up semester - Prepare kitchens for break	Wrap up semesterPrepare kitchens for break	- Wrap up semester	- Wrap up semester	
Learning Experience s	- Deep clean kitchens, work on final exam study guide	- Deep clean kitchens, work on final exam study guide	- Go-over final exam study guide	- Study for final (20 minutes) - Final Exam (remaining time)	
Student Assignment In-class or homework	final exam study guide	final exam study guide	final exam study guide	final exam study guide, final	
Student Assessment entry for grade book				final exam study guide, final	