PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title:Baking EssentialsCourse Number:00771Course Prerequisites:none

Course Description: 00771 Baking Essentials is a class designed to give a broad overview of the essential process and techniques in baking. Students will spend one semester investigating the science behind baking, the skills needed to bake, and the processes necessary to complete a quality baked product. Kitchen safety and sanitation and uses of bakeware will also be addressed. Students will learn to create food products in the areas of cake and cookie baking and decorating, pie making, working with grains, yeast, and quick breads, and muffin methods. The course will require a final exam. It is recommended that no more than five students per kitchen be placed in the class to maintain a safe environment.

 Suggested Grade Level: Grades 11-12

 Length of Course:
 One Semester

 Units of Credit:
 .5

 PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

 CSPG 44 – Family and Consumer Sciences K-12

 To find the CSPG information, go to CSPG

 Certification verified by the WCSD Human Resources Department:
 ⊠Yes

 PNo

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Mark Types:	Academic Check all that apply.
	\square F – Final Average \square MP – Marking Period \square EXM – Final Exam
GPA Туре:	□ GPAEL-GPA Elementary □ GPAML-GPA for Middle Level □ NHS-National Honor Society □ UGPA-Non-Weighted Grade Point Average □ GPA-Weighted Grade Point Average

State Course Code: 16056

To find the State Course Code, go to <u>State Course Code</u>, download the Excel file for *SCED*, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:	FOOD FOR TODAY
Publisher:	McGraw-Hill Companies, Inc.
ISBN #:	978-0-02-139994-9
Copyright Date:	2016
WCSD Board Approval Date:	6/27/2022

Supplemental Materials: teacher school provided

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Curriculum Document

WCSD Board Approval: 6/27/2022 Date Finalized:6/5/2018 Date Approved: 6/27/2022 Implementation Year: 2022-2023

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1

Discover Self-Concept Their uniqueness Types of fibers How fabric is constructed Fabric finishes and their implications Process of washing and storing clothes Clothing repair Small sewing equipment and their uses Basic parts of the sewing machine Using the sewing machine to complete a basic sewing project What is the purpose of clothing? Influences on clothing- trends, advertising, necessity The five basic needs that are fulfilled by clothing: protection, status, modesty, identification, adornment. Clothing satisfies certain physical, psychological, and social needs The various influences on personal clothing choices.

Marking Period 2

Foodborne Illnesses and how they spread Keeping food clean Storing food Preventing the five common safety hazards Description of kitchen utensils and their usages What is included in a recipe and how to use a recipe Kitchen conversion chart The measuring processes History of government prescribed dietary guidelines Using grains, vegetables, fruits, proteins, and dairy in daily meal planning Using My Plate to better your food choices Choosing the right portion based on the Nutrition Facts label Nutrition in each of the four food groups How to prepare foods from each of the four food groups

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
The students will compare and contrast their unique personalities and interests to relate to self-concept	11.4.A 11.4.B 11.4.C 13.1.8.B	MP1

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Performance Indicator	PA Core Standard and/or Eligible	Marking Period Taught
	Content 13.1.8.F	
	13.1.8.F	
The students will discover differences and similarities in each other, which contribute to making them unique	11.4.A 11.4.B	MP1
	11.4.C 13.1.8.B 13.1.8.F	
Distinguish between the features of natural and manufactured fibers.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Identify common fiber characteristics.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Compare the different methods of making fabric.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Analyze the importance of fabric finishes.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Investigate the process of caring for and properly storing clothes.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Differentiate between the various laundering and pressing methods.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Demonstrate simple clothing repairs.	13.1.11.A 13.4.11.B 13.3.11.E	MP1
Identify small sewing equipment and their usage.	13.3.11.E	MP1
Demonstrate basic sewing machine skills.	13.3.11.E	MP1
Describe the basic functions of clothing.	13.1.11.A 13.1.11.B 13.1.11.C 13.3.11.D 13.3.11.E 13.4.11.B	MP1
Explain personal influences on clothing choices.	13.1.11.A 13.1.11.B 13.1.11.C 13.3.11.D 13.3.11.E 13.4.11.B	MP1
Compare the influences of family and friends on clothing choices.	13.1.11.A 13.1.11.B 13.1.11.C 13.3.11.D 13.3.11.E 13.4.11.B	MP1
Evaluate the medias impact on clothing.	13.1.11.A 13.1.11.B 13.1.11.C 13.3.11.D 13.3.11.E 13.4.11.B	MP1
Explain how societal changes influence clothing.	13.1.11.A 13.1.11.B 13.1.11.C 13.3.11.D 13.3.11.E 13.4.11.B	MP1

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Performance Indicator	PA Core Standard	Marking
	and/or Eligible	Period
	Content	Taught
Utilizing a sewing machine.	11.1.F	MP1
	11.2.E 11.2.H	
threading a needle.	7.G.5	
 sewing by hand. 	7.NS.1	
• reading and using a pattern.	7.RP.1	
 utilizing various types of stitching. cleaning, pressing, and finishing textile, apparel, and fashion products. 	13.1.8.A	
 creating, pressing, and infisiting textile, apparel, and fashion products. producing and altering textile products and apparel. 	13.1.8.F	
• producing and allowing textile products and apparent.	13.1.8.H	
	13.3.8.A RST.6-8.3	
	RST.6-8.4	
	RST.6-8.7	
Describe the causes, effects, and treatment of foodborne illness.	11.2.A.3	MP2
	11.2.A.5	IVITZ
	11.2.A.6	
	11.3.B	
Evalain proper kitaban conitation	11.3.D 11.2.A.3	
Explain proper kitchen sanitation.	11.2.A.3 11.2.A.5	MP2
	11.2.A.6	
	11.3.B	
	11.3.D	
Discuss how to protect food from cross-contamination.	11.2.A.3	MP2
	11.2.A.5	
	11.2.A.6 11.3.B	
	11.3.D	
Identify proper food storage procedures.	11.2.A.3	MP2
	11.2.A.5	
	11.2.A.6	
	11.3.B	
Explain how to keep food out of the temperature danger zone.	11.3.D 11.2.A.3	
Explain now to keep lood out of the temperature danger zone.	11.2.A.5	MP2
	11.2.A.6	
	11.3.B	
	11.3.D	
Identify common kitchen hazards.	11.2.A.3	MP2
	11.2.A.5 11.2.A.6	
	11.3.B	
	11.3.D	
Explain how to handle kitchen emergencies.	11.2.A.3	MP2
	11.2.A.5	1411 2
	11.2.A.6	
	11.3.B 11.3.D	
Classify kitchen appliance and equipment and their intended purpose.	11.3.D 11.1.C	MDD
	11.2.A	MP2
	11.2.A.3	
	11.2.A.4	
	11.2.A.5	
	11.2.A.6 11.2.E	
	11.2.E 11.2.H	
	11.3.B .	
	11.3.E	
	11.3.F	
	11.3.G	
Identify the seven parts of a recipe.	11.1.C	MP2

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Performance Indicator	PA Core Standard	Marking
	and/or Eligible	Period
	Content	Taught
	11.2.A.3	
	11.2.A.4	
	11.2.A.5	
	11.2.A.6 11.2.E	
	11.2.L	
	11.3.B .	
	11.3.E	
	11.3.F	
	11.3.G	
Compare basic kitchen conversions.	11.1.C	MP2
	11.2.A 11.2.A.3	
	11.2.A.3 11.2.A.4	
	11.2.A.5	
	11.2.A.6	
	11.2.E	
	11.2.H	
	11.3.B .	
	11.3.E	
	11.3.F	
Demonstrate appropriate measurement skills.	11.3.G 11.1.C	1400
	11.2.A	MP2
	11.2.A.3	
	11.2.A.4	
	11.2.A.5	
	11.2.A.6	
	11.2.E 11.2.H	
	11.3.B .	
	11.3.E	
	11.3.F	
	11.3.G	
dentify the key ideas in government nutrition guidelines.	11.2.A.2	MP2
	11.2.A.5	
	11.2.A.6	
	11.3.A 11.3.C	
	11.3.D	
	11.3.E	
Summarize how to use government recommended dietary guidelines.	11.2.A.2	MP2
	11.2.A.5	
	11.2.A.6	
	11.3.A	
	11.3.C 11.3.D	
	11.3.D 11.3.E	
Demonstrate using the Nutrition Facts label on different types of foods.	11.2.A.2	MP2
	11.2.A.5	
	11.2.A.6	
	11.3.A	
	11.3.C	
	11.3.D	
Describe the five feed groups	11.3.E	
Describe the five food groups.	11.2.A.2 11.2.A.5	MP2
	11.2.A.5 11.2.A.6	
	11.3.A	
	11.3.C	
	11.3.D	
	11.3.E	
Explain why each of the food groups is good for your health.	11.2.A.2	MP2
	11.2.A.5	

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
	11.2.A.6 11.3.A 11.3.C 11.3.D 11.3.E	
Demonstrate how to prepare foods from each of the four food groups.	11.2.A.2 11.2.A.5 11.2.A.6 11.3.A 11.3.C 11.3.D 11.3.E	MP2
Investigate how to incorporate each of the four food groups into daily meal planning.	11.2.A.2 11.2.A.5 11.2.A.6 11.3.A 11.3.C 11.3.D 11.3.E	MP2

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ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: Pre-Assessments of prior knowledge (e.g. entrance cards or KWL chart) • Labs/lab reports • Bell ringers/Problems of the Day (PODs) • Discussions • Teacher observation/Questioning • Graphic organizers (e.g. Venn diagrams, word mapping, webbing, KWL chart, etc.) • Summarizing • Retelling • Notetaking • Problem-based learning modules • Authentic assessment • Oral presentations • Outlining • Journaling • Student presentations/projects • Open-ended response • Classroom Performance System (CPS)

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: Essays • Open-Ended Responses • Projects • Quizzes/tests • Student presentations • Portfolios