

SCHOOL DISTRICT OF MONROE

Preparing for the Future, One Child at a Time

Family & Consumer Ed. (Grade 8)

Course Description:

The curriculum for this course is developed from the Wisconsin State Standards for Family and Consumer Science. Family and Consumer Science is an elective class that is designed to provide students with the opportunity to develop knowledge and skills related to food preparation, nutrition, design, textiles, career, and family development areas of study. Students learn how to use kitchen tools and appliances, food preparation procedures, and consumer knowledge of selecting and purchasing food. Units of study will include food sanitation, nutrition and wellness, and the social and cultural aspects of food. Students will practice these skills as they relate to careers in foods, application to independent and/or family life, and society in general. During the sewing unit students are introduced to basic sewing tools, fabric terms, sewing techniques and machine skills and apply this knowledge to complete a sewing project. Grades are determined by quizzes, tests, projects and daily work. The information in this course overview outlines what students should understand and be able to do by the end of the semester/year.

Mastery Standards:

Apply appropriate procedures for the care of textiles. (TFAa.c.1.m)

Demonstrate ability to use technology for fashion, apparel and textile design. (TFA1.c.2.m)

Apply basic and complex color schemes and color theory to develop and enhance visual effects. (TFA1.c.5.h)

Demonstrate skills for using equipment by constructing a single item in a class project. (TFA1.d.1.m)

Assess effects of textile characteristics on design, construction, care, use and maintenance of products. (TFA1.d.2.m)

Identify equipment and terminology used in fashion and apparel construction. (TFA1.d.3.m)

Recognize healthy food choices. (EC1.g.2.m)

Discover the functions of nutrients to meet dietary needs. (FSDN1.c.6.m)

Identify nutritional needs of individuals. (FSDN1.d.5.m)

Utilize nutrition standards and guidelines from recommended intake in analyzing safe and nutritious food for individuals and families. (CRF1.a.9.m)

Explore food borne illness and discover ways to reduce the spread of microorganisms.. (FSDN1.b.9.m)

Practice proper storage of food(FSDN1.b.14.m)

Demonstrate proper usage of common cooking tools and equipment. (FPS1.c5.m)

Use cooking tools and equipment needed to prepare a class recipe. (FPS1.c.8m) Apply measurement skills in a class recipe. (FPS1.e.14.m)

Prepare food for presentation and assessment. (FSDN1.e.6.m)

Description of Unit and Learning Targets Unit **Unit: Textiles** Students will... **Essential Questions:** Learning Targets: What sewing skills and experiences • I can construct a simple project using a sewing machine. can be used for life? I can demonstrate skills for using equipment by constructing a • What influences clothing choices? single item in a class project. How would I construct a basic sewing • I can demonstrate sewing safety procedures. project? I can apply accurate use of tools, terms, and techniques while preparing sewing projects. **Unit: Housing** Students will... **Essential Questions:** Learning Targets: What are the factors that influence • I can analyze appropriate housing for a given life housing decisions and housing stage/situation. acquisitions throughout the lifespan? • I can design floor plans and landscapes to meet individual and • What are the factors that have family needs across the lifespan. influenced the evolution of the • I can apply the elements and principles of design when housing industry? making decisions about the interior and the exterior of the How do we determine individual and home family needs to develop appropriate housing? • How do we as consumers influence the housing industry? Unit Title: Kitchen Safety, Sanitation, and Students will... Equipment Learning Targets: **Essential Questions:** I can demonstrate food safety practices • What kitchen equipment is necessary I can demonstrate proper usage of common cooking tools and to prepare different types of food? • What are the basic principles and I can evaluate factors that affect food safety from production skills of safe cooking? through consumption. Why is it important to have safety and • I can create a product that is safe to consume using proper sanitation knowledge in the kitchen? sanitation. **Unit: Measuring** Students will... **Essential Questions:** Learning Targets: Why is it essential to measure • I can comprehend, identify and use simple fractions to ingredients accurately when preparing measure food ingredients. • I can explain the procedure for measuring accurately, dry, a recipe? solid and liquid ingredients. • I can identify which tool is best for measuring certain ingredients I can apply basic measuring terms used in recipes and common abbreviation of each. Know the measuring equivalents using liquid and dry measures and ingredients. Apply measuring techniques while prepare recipes Students will... **Unit Title: Nutrition Essential Questions:** Learning Targets: How can a health conscious • I can critically analyze dietary habits related to health and how consumer determine what products to they may affect body weight and long term health.

purchase?

• I can evaluate the usefulness and credibility of nutrition

 How can knowledge of nutrition concepts assist students in making informed choices regarding your lifestyles. 	 information available online and in the media. I can research healthy diets and make recommendations for healthy living.
Unit Title: Food Preparation	Students will
 Essential Questions: Why are food choices necessary to be a wise consumer? How do nutrition and wellness practices affect food products we prepare. 	Learning Targets: I can prepare food in the lab, demonstrating organization, time management, cooperation and leadership skills. I can evaluate preparation techniques I can apply selections and preparation guidelines when preparing food products.
Unit Title: Career & Employability Skills	Students will
 Essential Questions: What skills are needed to make one successful in the workplace and life? Why is teamwork and decision making important aspects of life? 	Learning Targets: I can analyze potential career choices to determine the knowledge, skills and attitudes associated with each career. I can demonstrate job seeking and job keeping skills.