

Springfield Public Schools
Technology in Living Grade 8
Major Instructional Goals
Learner Objectives

Course Description: This course uses a modular approach to education. Students are paired and work cooperatively as they brainstorm, problem solve and develop knowledge, skills and understanding of a wide range of family and consumer science topics. Students participate in hands-on activities that encourage the use of critical thinking skills integrating the application of other disciplines. The following modules are offered in this course: child care; consumer education and practices; fashion and design; food production and services; housing, interiors and furnishings; human growth and development; interpersonal relationships; nutrition and wellness; personal appearance and environment; textiles and apparel; goal setting and career planning; personal development and self-esteem; personal and social responsibility.

Course Rationale: Technology in Living and Health will assist students in developing life skills. They explore careers, function cooperatively in teams, become a self-directed, life-long learner, and enhance problem solving and critical thinking skills.

Major Instructional Goals:

1. Demonstrate Leadership

- a. Identify the components of effective teamwork and leadership (4.3, SS6)
- b. Apply concepts of cooperating with others to achieve group goals (4.6, SS6)
- c. Demonstrate the knowledge and skills to make decisions and act as responsible members of society (2.1, SS6)

2. Examine self development skills

- a. Examine physical, emotional, social, and intellectual development and their relationships (2.3, HP2)
- b. Demonstrate communication skills that contribute to positive relationships (2.2, CA4)
- c. Examine how to apply character education in the family, workplace, and the community (1.8, SS6)

3. Analyze family systems

- a. Examine different family structures (1.9, SS6)
- b. Examine the impact of diversity on individuals and families (1.9, SS6)
- c. Analyze the influence of family on individuals and society (1.9, SS6)

4. Investigate family and consumer resources

- a. Analyze reliable sources of information for consumers (1.4, 1.7, M1)
- b. Demonstrate ways to manage personal and material resources (1.5, CA1, M3)

- 5. Examine aspects of nutrition, health and wellness**
 - a. Describe characteristics of health and wellness (1.2, HP2)
 - b. Recognize the relationship exercise and leisure have on health (1.6, HP 4)
 - c. Describe accident/injury prevention strategies (4.7, HP3)
 - d. Examine the impact food choices have on a healthy lifestyle (2.5, HP5)
 - e. Utilize nutritional guidelines to plan and prepare food (2.7, HP2)
 - f. Analyze the consequences of substance use and abuse (3.4, HP5)
 - g. Assess risks associated with adolescent sexual activity (3.4, HP5)

- 6. Explore career opportunities within Family and Consumer Sciences**
 - a. Examine career development planning (4.8, 2.6, CA6)
 - b. Apply positive employability concepts (4.8, 2.6, CA6)