



Dublin City Schools
Family & Consumer Science
Graded Course of Study
2022

Family & Consumer Science Vision

In Dublin City Schools, we believe that all students deserve experiential learning opportunities that support each child in their lifelong learning. The Family and Consumer Science curriculum provides our high school students with learning experiences that focus on the development of employability and leadership skills including, collaboration, building strong human connection, problem solving, and inclusivity. We believe that by teaching students these skills, they can transfer them to their future endeavors that may include education, entrepreneurship, enlistment and/or employment. We believe that each student who enters a Family and Consumer Science classroom deserves an opportunity to build leadership skills that will serve them now and in the future as independent members of the community.

Instructional Agreements:

- Experiential learning will be a cornerstone of learning within Family and Consumer Science, providing students with real-life learning that will serve their future.
- Students will be provided opportunities to connect their learning with their own experiences.
- Employability (soft) skills will be integrated into course instruction.

Interior Design

Interior Design Course Goals:

Interior Design and Housing emphasizes designing a home and the decisions involved in renting or owning a house. The principles and elements of design will be applied through projects and activities. Topics include the use of color, furniture styles and arrangements, background materials, and the use of accessories. Historic housing, architectural styles, and construction concerns will also be examined.

Employability Skills		
Strand	Outcome	Competencies
<p>1. Career Development Develop skills in professionalism, leadership and communication, as applied to career planning and entrepreneurship, to succeed in educational and professional settings.</p>	<p>1.1 Personal and Professional Skills Develop personal and professional skills to transition through life.</p>	<p>1.1.1. Identify the knowledge, skills and abilities necessary to succeed.</p> <p>1.1.5. Apply problem-solving and critical-thinking skills to issues when making decisions and formulating solutions.</p> <p>1.1.7. Give and receive constructive feedback to improve personal and professional habits.</p>
	<p>1.2 Career Exploration Explore career opportunities that reflect personal interests,</p>	<p>1.2.2. Identify career pathways related to interests and talents.</p> <p>1.2.3. Research career opportunities and occupational projections.</p>

	strengths, values, personalities, skills and abilities.	1.2.5. Determine the education, training, certification, licensure and experience requirements for selected careers.
	<p>1.3 Leadership and Communications Develop leadership, team building and communication skills to promote collaboration.</p>	<p>1.3.1. Extract relevant, valid information from materials and cite sources of information.</p> <p>1.3.2. Deliver and critique formal and informal presentations.</p> <p>1.3.5. Communicate information for an intended audience and purpose.</p> <p>1.3.6. Use proper grammar and expression in all aspects of communication.</p> <p>1.3.7. Use consensus-building techniques to draw conclusions and determine next steps.</p> <p>1.3.9. Identify advantages and disadvantages involving digital and/or electronic communications.</p> <p>1.3.10. Use interpersonal skills to provide group leadership, promote collaboration and work in a team.</p>
	<p>1.4 Resource Management and Information Technology Demonstrate current and emerging strategies and technologies used to collect, analyze, record and share information in personal and professional settings.</p>	<p>1.4.2. Select and use software applications to locate, record, analyze and present information.</p> <p>1.4.3. Use system hardware to support software applications.</p> <p>1.4.6. Use personal organization management and productivity applications to optimize assigned tasks.</p>

	<p>1.5 Global Environment Evaluate how beliefs, values, attitudes and behaviors influence personal and professional goals.</p>	<p>1.5.4. Recognize barriers in cross-cultural relationships and implement behavioral adjustments.</p>
	<p>1.6 Entrepreneurship Develop skills and knowledge to transition a strength into a business.</p>	<p>1.6.1. Create a list of strengths, values, skills and abilities needed to be successful as an entrepreneur.</p> <p>1.6.2. Identify business opportunities and develop a plan to produce a competitive product or service.</p> <p>1.6.3. Explain the role of profit as the incentive to become an entrepreneur.</p> <p>1.6.6. Explain pathways used to become an entrepreneur.</p>

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Strand	Outcome	Competencies
<p>4. Personal Finance and Consumerism Develop skills to achieve personal financial wellness and become an educated</p>	<p>4.5 Purchasing Decisions Apply strategies to make purchasing decisions.</p>	<p>4.5.1. Compare products based on features, costs and benefits.</p>

consumer.		
<p>6. Design Apply the principles of design to interior and exterior spaces and textiles.</p>	<p>6.1 Design Principles Apply principles of design to convey ideas.</p>	<p>6.1.1. Identify the principles and elements of design.</p> <p>6.1.2. Evaluate the physiological and psychological ways humans interact with spaces and furnishings.</p> <p>6.1.3. Apply design elements and principles to develop and enhance visual effects.</p> <p>6.1.4. Evaluate the use of design in textiles, interiors and exteriors.</p> <p>6.1.5. Prepare sketches, patterns and elevations.</p> <p>6.1.6. Generate and manipulate two-dimensional (2D) and three-dimensional (3D) digital designs.</p> <p>6.1.7. Create a virtual rendering using design principles and elements.</p>
	<p>6.2 Textile Design Evaluate fabrics and finishes for design, appearance, construction and performance.</p>	<p>6.2.1. Categorize textile fibers and describe the uses for each.</p> <p>6.2.2. Explain how fiber, weave, texture, pattern and finishes affect the visual appearance and functionality of fabric.</p> <p>6.2.3. Evaluate performance characteristics of fabrics and finishes.</p> <p>6.2.4. Analyze effects of textile characteristics on design and construction.</p> <p>6.2.5. Design textile products, using design elements and principles.</p>
	<p>6.3 Produce, Alter and Repair Textiles Produce, alter and repair textile products.</p>	<p>6.3.4. Alter and repair textile products.</p> <p>6.3.5. Repurpose, redesign and recreate a textile product.</p>

	<p>6.4 Interior and Exterior Design Design interior and exterior spaces.</p>	<p>6.4.1. Determine available space based on blueprints or floorplans.</p> <p>6.4.2. Measure and estimate the dimensions of interior and exterior areas.</p> <p>6.4.3. Create a design that incorporates environmental psychology, architecture and product design elements.</p> <p>6.5.5. Furnish spaces, according to principles of design, to accommodate traffic flow, activity and existing architectural features.</p>
	<p>6.5 Interior and Exterior Decorating Decorate interior and exterior spaces.</p>	<p>6.5.1. Explain the roles of ergonomics and anthropometrics in product selection.</p> <p>6.5.2. Select floor and wall coverings, window treatments and lighting based on form and function.</p> <p>6.5.3. Select furnishings based on product longevity, product safety and maintenance.</p> <p>6.5.4. Select architectural décor and features to compliment the home's style and theme.</p> <p>6.5.5. Furnish spaces, according to principles of design, to accommodate traffic flow, activity and existing architectural features.</p> <p>6.5.6. Repair, reuse and repurpose home furnishings and décor.</p>
<p>7. Living Environment Develop knowledge and skills to</p>	<p>7.2. Home and Family Organization Organize a home and family by using technology and storage</p>	<p>7.2.1. Use storage products to maximize space and improve home organization.</p>

maintain a healthy
living environment.

strategies.