



**SPRING GROVE AREA SCHOOL DISTRICT**



**PLANNED COURSE OVERVIEW**

<b>Course Title:</b> Housing and Interior Design <b>Grade Level(s):</b> Grades 10-12 <b>Units of Credit:</b> .5 <b>Classification:</b> Elective	<b>Length of Course:</b> 15 cycles <b>Periods Per Cycle:</b> 6 <b>Length of Period:</b> 43 minutes <b>Total Instructional Time:</b> 64.5 hours
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***Course Description***

Housing and Interior Design presents the students with an opportunity to explore a variety of housing and interior design concepts and issues. The course is designed into three distinct parts, beginning with the students discovering how human needs are met through housing, the major influences on housing today, and career exploration. In part two, housing styles, plans and construction, interior systems, and landscape design, are integrated to give students a broader picture of what is involved when creating a home. The third section of the course invites students to discover the aesthetic and creative aspects of the field of interior design. This is done through the discussion of color, elements and principles of design, backgrounds, furniture, appliances, lighting, accessories, and use of space. Students will be involved in hands-on activities and projects including designing floor plans and a landscape, decorating rooms, comparing furnishings, and designing for specific clients, and working on a team.

***Instructional Strategies, Learning Practices, Activities, and Experiences***

Teacher Lecture and Demonstration Small Group Activities Personal Priorities List Individual Landscape Project Individual Assignments on Color Use Collaborative Principles of Design Assignment Final Collaborative Interior Design Project Compare and Contrast Housing Styles	Questions for Small Group Discussion Debate on Sustainable Design Internet Research on New Technology Computer-aided Design and Drafting (CADD) Demonstration Videos Housing Styles Elements and Principles of Design PowerPoints on Housing Styles and Housing Influences	Article Reviews with Constructed Responses Teacher-prepared Outlines Speaker from Construction Field Create Floor Plan Cooperative Learning Activity for Furniture Prezi on Elements and Principles of Design Career Research Quizlet
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***Assessments***

Debate Participation Oral Report on New Technology Lifestyle Analysis Window Treatments Rubric Acrostics with Vocabulary Presentation Board / Model Rubric	Floor Plans Housing Styles Project Interior Backgrounds Project Rubric Research Project Rubric Influences on Housing Brochure Socratic Quizzes	Tests / Quizzes Landscape Design Project Rubrics for Color Schemes Assignment - Use of Color In Backgrounds, Choosing Backgrounds Oral Presentation
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## Materials/Resources

Text: *Housing Decisions*, Student Workbook Pages, Teacher Resource Guide for Housing Decisions, Internet and CD's for Design Samples: Carpet, Tiles, Wallpaper, Upholstery, Paint Cards, Wood, Moldings  
Examples of Construction Materials  
iPads

Magazines: Better Homes and Gardens, Traditional Home, This Old House, Architectural Digest  
Supplemental books: *Frank Lloyd Wright, The Art of Feng Shui, Print Reading For Construction, Encyclopedia of House Design, Sunset Series on Lighting, Wall Coverings, Kitchens, and Bathrooms*

Art Supplies: Graph Paper, Rulers, Compasses, Interior Design Templates, Colored Pencils, Scissors, Paint, Faux Finishing Tools  
Photographs of Local Homes  
Housing and Interior Design Apps  
ASID Website  
Furniture and Accessories Websites  
Newspaper Advertisements

**Adopted:** 3/16/88

**Revised:** 9/3/91; 9/98; 10/04; 5/15/2017

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<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Human Needs that Housing Meets</p> <p>How Housing Needs Affect the Choices One Makes About Housing</p> <p>Sustainable Design</p> <p>Information on New Technology in the Home</p> <p>Use of New Technology and its Effect on the Family</p> <p>Environmental Issues Related to Housing</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> <li>• discuss how human and society's needs can be met through appropriate housing design and use of technology.</li> <li>• synthesize the historical, cultural, economic, social, governmental, technological, and environmental influences on housing today.</li> </ul> <p><b>11.1 Financial and Resource Management</b></p> <p><b>11.1.10.A</b> Evaluate the impact of family resource management on the global community.</p> <p><b>11.1.10.D</b> Evaluate consumer rights and responsibilities in the resolution of a consumer problem through the practical reasoning process.</p> <p><b>11.2 Balancing Work, Family, and Community Responsibility</b></p> <p><b>11.2.10.B</b> Evaluate the effectiveness of action plans that integrate personal, work, family, and community responsibilities.</p> <p><b>11.2.10.E</b> Assess the availability of emerging technology that is designed to do the work of the family and evaluate the impact of its use on individuals, families, and communities.</p>

CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Housing Styles:</p> <ul style="list-style-type: none"> <li>• Traditional</li> <li>• Modern</li> <li>• Contemporary</li> <li>• Post-modern</li> </ul> <p>Architectural Elements</p> <ul style="list-style-type: none"> <li>• Current Housing Issues and Trends</li> <li>• Architectural Drawings and Blueprints</li> <li>• How a house meets the needs for appropriate traffic flow, storage and lifestyle</li> <li>• Construction Process and Construction Materials</li> <li>• Floor Plans</li> <li>• Window and Door Styles</li> <li>• Landscape Design</li> </ul>	<p>The student will be able to:</p> <ul style="list-style-type: none"> <li>• identify architectural elements that indicate housing styles.</li> <li>• compare and contrast housing styles from 1600 until today.</li> <li>• demonstrate knowledge of all aspects of interior and exterior housing construction.</li> <li>• create open or closed floor plans.</li> <li>• design a landscape for a specific client.</li> </ul> <p>11.1 Financial and Resource Management</p> <p>11.1.10.D Evaluate consumer rights and responsibilities in the resolution of a consumer problem through the practical reasoning process.</p> <p>11.1.10.F Compare and contrast the selection of goods and services by applying effective consumer strategies.</p> <p>11.2 Balancing Work, Family, and Community Responsibility</p> <p>11.2.10.E Assess the availability of emerging technology that is designed to do the work of the family and evaluate the impact of its use on individuals, families, and communities.</p>

<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Elements and Principles of Design</p> <ul style="list-style-type: none"> <li>• Line, Form, Space, Texture, Mass</li> <li>• Color</li> <li>• Rhythm, Proportion, Balance, Harmony Emphasis</li> </ul> <p>Backgrounds</p> <ul style="list-style-type: none"> <li>• Wallcoverings, Flooring, Window Treatments</li> <li>• Furniture Styles</li> <li>• Lighting</li> <li>• Accessories</li> <li>• Working with Clients</li> </ul>	<p>The student will be able to:</p> <ul style="list-style-type: none"> <li>• create appropriate interior design plans encompassing the use of elements and principles of design.</li> <li>• create interior design plans that include backgrounds, lighting, furniture and accessories.</li> <li>• design a rooms for a specific client to meet their needs and maintain the integrity of the building and the décor.</li> <li>• demonstrate knowledge of all aspects of housing decisions and design.</li> </ul> <p>11.1 Financial and Resource Management</p> <p>11.1.10.F Compare and contrast the selection of goods and services by applying effective consumer strategies.</p> <p>11.1.10.G Compare the availability, costs, and benefits of accessing public, non-public, and for-profit services to assist the family.</p> <p>11.2 Balancing Work, Family, and Community Responsibility</p> <p>11.2.10.E Assess the availability of emerging technology that is designed to do the work of the family and evaluate the impact of its use on individuals, families, and communities.</p>