

G-E-T High School Curriculum Align, Explore, Empower

Scope and Sequence Housing and Interior Design

Unit 1 - Intro to Housing and Interior Design

In this unit, students will ...

Explore areas related to housing and interior design.

Discuss what makes up a house versus a home.

Standards for Housing and Interior Design

HIF1: Students will integrate knowledge, skills and practices required for careers in housing, interiors, and furnishings.

Unit 2 - Purchasing a Home

In this unit, students will ...

Discuss the elements of purchasing a home.

Analyze factors that change housing prices.

Evaluate housing options in the area.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

Unit 3 - Home Architecture Styles

In this unit, students will ...

Determine key characteristics that make up different styles of homes.

Analyze and discuss styles of homes based on resources and location.

Build a scale model home related to a specific architecture style.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

Unit 4 - Elements of Design

In this unit, students will ...

Discuss the five elements of design.

Apply the elements of design.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

Unit 5 - House Layouts

In this unit, students will ...

Evaluate types of housing layouts.

Discuss housing layouts impact on elements of design.

Apply housing layouts in different house styles.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

HIF1.d: Demonstrate computer-aided drafting design, blueprint reading space planning skills required for the housing, interiors and furnishings industry.

Unit 6 - Blueprints

In this unit, students will ...

Identify symbols that represent different housing items.

Apply symbols to a blueprint.

Create a blueprint to an individually designed home.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

HIF1.d: Demonstrate computer-aided drafting design, blueprint reading space planning skills required for the housing, interiors and furnishings industry.

Unit 7 - Famous Buildings In America

In this unit, students will ...

Discuss influential buildings in America and how they impact housing.

Present influential buildings and the elements of the home's design.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 8 - Flooring

In this unit, students will ...

Discuss and analyze the process of building a safe floor.

Identify the different flooring types.

Create a three dimensional floor.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 9 - Master Planned Community

In this unit. students will ...

Discuss what is a community.

Analyze essential and nonessential businesses within a community.

Discuss what a homeowners association is and the positive and negative impacts on a community.

Create a master planned community.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 10- Interior Design Project

In this unit, students will ...

Identify clients needs, goals, and resources.

Create and develop a home blueprint based upon clients needs, wants, and price.

Standards for Housing and Interior Design

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.c: Evaluate the use of housing and interior furnishings and products in meeting specific design needs.

HIF1.f. Evaluate client's needs, goals, and resources in creating plans for housing, interiors and furnishings.

HIF1.d: Demonstrate computer-aided drafting design, blueprint reading space planning skills required for the housing, interiors and furnishings industry.

Unit 11 - Small Renovation Project

In this unit, students will ...

Plan and execute a small renovation project that applies learned principles of housing design.

Standards for Housing and Interior Design

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 12 - Large Renovation Project

In this unit, students will ...

Plan and execute a large renovation project that applies learned principles of housing design.

Standards for Housing and Interior Design

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 13 - School Renovation Project

In this unit, students will ...

Plan and execute a large renovation project that applies learned principles of housing design as a collective group.

Evaluate needs of school space.

Discuss, create, and evaluate different designs for the selected space.

Divide workload amongst classmates.

Standards for Housing and Interior Design

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

HIF1.f. Evaluate client's needs, goals, and resources in creating plans for housing, interiors and furnishings.

Unit 14 - Landscaping

In this unit, students will ...

Analyze the elements of design and how they relate to landscaping.

Discuss plant types and care.

Design, and create garden space.

Standards for Housing and Interior Design

HIF1.f. Evaluate client's needs, goals, and resources in creating plans for housing, interiors and furnishings.

HIF1: Evaluate housing design concepts in relation to available resources and options.

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 15 - Housing and Interior Design Careers

In this unit, students will ...

Analyze the elements of design and how they relate to landscaping.

Discuss plant types and care.

Design, and create garden space.

Standards for Housing and Interior Design

In this unit, students will ...

Identify and discuss careers within the field of housing and interior design.

Interview an individual within the career pathway.

Explore education, and training within the housing and interior design pathway.

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

Unit 16 - Tiny Home Design

In this unit, students will ...

Work collectively with the construction course students to create a tiny home.

Plan and execute a large renovation project that applies learned principles of housing design as a collective group.

Evaluate needs of school space.

Discuss, create, and evaluate different designs for the selected space.

Divide workload amongst classmates.

Design a floor plan and build a scale model tiny home.

Standards for Housing and Interior Design

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

HIF1.f. Evaluate client's needs, goals, and resources in creating plans for housing, interiors and furnishings.

Unit 17 - Home Care and Basic Maintenance

In this unit, students will ...

Evaluate home care and basic maintenance and renovation.

Discuss, and evaluate different basic renovations individuals can accomplish within the home.

Demonstrate basic renovations related to paint, stain, dry wall, and basic home maintenance.

Standards for Housing and Interior Design

HIF1.g: Apply design knowledge, skills, processes and theories and oral, written and visual presentation skills to communicate design ideas.

HIF1.f. Evaluate client's needs, goals, and resources in creating plans for housing, interiors and furnishings.