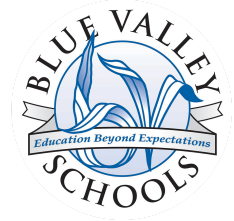# Interior Design

UNIT 1: Intro to Interior Design (2 Weeks)

ESSENTIAL QUESTION	BIG IDEAS
What is Interior Design?	Students will… • Understand the needs of Interior Design. • Explore their design philosophy. • Begin to develop a portfolio of work.

GUIDING QUESTIONS

- Content
  - What is the difference between Interior Design, Interior Decorator, and Interior Architecture.
  - What is an Interior Design Portfolio?
  - What careers are offered within Interior Design?
  - What are interior design styles?
- Process
  - How are Interior Design styles similar and different?
  - How do you determine your design style?
  - How does Maslow's Hierarchy of Needs relate to Interior Design?
- Reflective
  - Why would you create an Interior Design portfolio?
  - Why would you consider a career in Interior Design?

FOCUS STANDARDS

- Assess human needs, culture and safety as they relate to meeting housing and interior design requests. (31.1.1)
- Assess a variety of available resources for interior design (31.1.2)
- Analyze different styles of housing and interior themes (31.2.1)
- Identify and correctly use appropriate design and medium tools (31.3.1)
- Demonstrate use of industry related media (e.g. digital imaging, video, computer generated designs and layouts) (31.3.6)
- Establish a personal portfolio (electronic or hard copy) to document personal achievements, skills and experiences (31.4.5)

Interior Design

UNIT 2: Principles and Elements of Design (4-5 Weeks)

ESSENTIAL QUESTION	BIG IDEAS
What are the Principles and Elements of Design?	Students will… ● Determine the differences between the principles and elements of design. ● Understand the appropriate use of color within Interior spaces.

GUIDING QUESTIONS

- Content
    - What are the Principles of Design?
    - What are the Elements of Design?
    - What is color theory?
    - What is a tint, shade and hue of color?
    - What are color schemes?
    - How to visually display samples to present in a design board?.
- Process
    - How are elements and principles of design related?
    - How are color schemes created?
    - How are material samples used to create a visual representation of a space?
- Reflective
    - How do the principles of design add value to an interior space?
    - How do the elements of design add value to an interior space?
    - What impact does color make within an interior space?
    - How is harmony in a space achieved through the use of principles and elements of design?

FOCUS STANDARDS

- Analyze products and materials used in meeting specific design wants and needs. (31.2)
- Identify and correctly use appropriate design and medium tools. (31.3.1)
- Illustrate the use of the design elements and principles in designing interior spaces. (31.3.4)
- Present design/project boards using accurate tools, media, architectural symbols and using correct industry terminology. (31.3.7)
- Identify solutions to common problems within the interior design, housing and furnishings industry. (31.4.3)

Interior Design

UNIT 3: Housing Styles, Lighting, Furniture and Finishes (4-5 Weeks)

ESSENTIAL QUESTION	BIG IDEAS
How do interior fixtures and furnishings impact housing?	Students will… ● Understand various housing and furniture styles. ● Explore the impact of lighting fixtures and finishes on interior spaces. ● Evaluate how societal trends impact interior design.

GUIDING QUESTIONS

- Content
    - What is an interior design accessory?
    - What are different housing styles?
    - What are different furniture styles?
    - What are finishes?
- Process
    - How do different types of light impact interior spaces?
    - How do housing styles impact interior decoration, and design?
    - How does furniture meet human needs?
    - How does sustainable materials impact furniture design?
    - How do accessories impact design choices?
- Reflective
    - Why is sustainability important for the future of interior design?
    - How does furniture, lighting, and finishes impact the total feel of a design space?
    - How do societal trends impact my design choices?

FOCUS STANDARDS

- Summarize local and global policies, issues, and trends that impact housing, furnishings and interior design. (3.1.5)
- Analyze products and materials used in meeting specific design wants and needs (31.2)
- Analyze different styles of housing and interior themes (i.e modern, country/farm, electric, French provincial, English cottage, etc.) (31.2.1)
- Determine features of furnishings that are characteristic of various historical periods (e.g Neoclassical, mid-century modern, french country, farmhouse) (31.2.2)
- Research product information including but not limited to lighting fixtures, kitchen and bath fixtures, appliances and accessories. (31.2.3)

- Compare and contrast appropriate uses, maintenance requirements and expected life of various floor coverings, wall coverings, textiles , surfaces and finish options. (31.2.4)
- Analyze environmental considerations including but not limited to green, carbon footprint, sustainability, and environmental impact in housing, interior design and furnishings selections. (31.2.5)
- Demonstrate ability in selecting products, materials, furnishings, appliances and finishes to meet cost and quality choices for clients. (31..2.6)
- Demonstrate design ideas through visual presentation (31.3)
- Critique the physical environment to reduce and promote safety in interior spaces (31.4.8)
- Analyze technological changes which can impact clients wants vs needs in request for smart design (31.1.6)

Interior Design

UNIT 4: Foundations of Floorplanning (3 Weeks)

ESSENTIAL QUESTION	BIG IDEAS
Why are floor plans necessary?	Students will… - Understand how to draw and develop a floor plan online and on paper. - Evaluate how space affects function and design. - Demonstrate space planning (structural elements, furniture).

GUIDING QUESTIONS

- Content
  - What is the importance of using floor plans when designing an interior space?
  - What is traffic flow?
  - What is the work triangle?
  - What are the different interior zones?
  - What is universal Design?
  - What is the purpose of space planning?
  - What is included in a project-planning budget?
- Process
  - How are interior spaces drawn to scale?
  - How do laws and codes impact interior spaces?
  - How does someone correctly use blueprint materials to create floor plans?
  - How do you plan space (furniture, structural elements, accessories, and finishes) within a floor plan?
  - What is the purpose of drawing to scale?
- Reflective
  - How does the use of principles and elements within design affect a floor plan?
  - Why is traffic flow important?
  - How does universal design fit human needs?
  - How does budgeting affect design decisions?

FOCUS STANDARDS

- Demonstrate design ideas through visual presentation. (31.3)
- Create renderings, elevations and sketches using appropriate media. (31.3.2)
- Prepare visuals using legends, keys and schedules which align to the interior design industry. (31.3.3)
- Design floor plans with considerations for zones, traffic patterns, work triangles and safety (31.3.5)
- Demonstrate understanding of drawing to scale and space usage (31.3.8)
- Demonstrate measuring, estimating, ordering and pricing skills as they relate to interior and housing applications. (31.4.7)

- Critique the physical environment to reduce and promote safety in interior spaces. (31.4.8)
- Identify personal rights and responsibilities as an employee and how to address violations, including safety, training and credentials. (31.4.9)

Interior Design

UNIT 5: Design Process (4 Weeks)

ESSENTIAL QUESTION	BIG IDEAS
How does a design philosophy impact the design process?	Students will… ● Create a client-connected project ● Enhance career readiness through preparation and presentation. ● Apply goal-setting and problem solving skills throughout a client-connected project.

GUIDING QUESTIONS

- Content
    - What is a client-connected project?
    - What is the design process?
    - What are SMART goals?
- Process
    - How are clients' needs used to create the design space?
    - How does an interior designer market themselves to a client?
    - How does an interior designer communicate with a client professionally?
- Reflective
    - How are the principles and elements used in a client-connected project?
    - Why is time management important throughout the design process?
    - What is your design aesthetic?
    - Why is it important to reflect and revise designs throughout the design process?

FOCUS STANDARDS

- Evaluate client's needs, goals and resources in creating design plans for housing, interiors and furnishings. (31.1)
- Evaluate the importance of setting SMART goals when working with client's projects. (31.1.3)
- Create renderings, elevations, and sketches using appropriate media. (31.3.2)
- Critique design plans that address client's needs, goals and resources (31.1.4)
- Critique common design plans when considering client allergies, physical limitations and age. (i.e child safety, universal design, toxins in housing with health connections) (31.1.7)
- Present design/project boards using accurate tools, media, architectural symbols and using correct industry terminology. (31.3.7)
- Enhance career readiness through practicing appropriate skills in classroom, community and family situations. (31.4)
- Demonstrate appropriate communication skills (verbal, listening, and writing skills) to communicate clearly. (31.4.1)

- Practice appropriate social skills, manners and etiquette in a variety of settings. (31.4.2)
- Create ideas, proposals and solutions to overcome barriers to personal goal achievement. (31.4.4)
- Analyze use of technology when establishing, accessing and managing client accounts. (31.4.6)
- Demonstrate measuring, estimating, ordering and pricing skills as they relate to interior and housing applications. (31.4.7)
- Practice public speaking skills to build confidence and enhance employability. (31.4.10)
- Practice solving real world problems related to meeting housing, furnishing, and interior design requests. (31.4.11)