## $6^{3} \mathbf{n}^{*}$ 4 Interior Design



## Standards and Objectives

## Unit 2: Interior Design

## STANDARD 1

Students will be introduced to elements of housing and interior design and how it impacts families, communities and careers. (FACS Interior Design Career Pathway)

Objective 1: Discuss how homes can be designed according to the activities, wants and needs of the family.

Objective 2: Discuss the basic elements and principles of design used in the home and industry.
a. Identify the elements (tools) of design: space, line, texture, shape/form, pattern, color.
b. Identify the principles (rules) of design: balance, emphasis, rhythm, harmony, and scale/proportion.
c. Describe the effect of color on shape, size, feelings, and moods.
d. Explore the science of color and color combinations to form color schemes. (*STEM: Science of Color/Biology/Physics, Geometry, Technology)

Objective 3: Integrate consumerism/entrepreneurship and careers related to housing and interior design.

## Intro to Interior Design

1. List 3 activities families do in the home.
2. $\qquad$ 2. $\qquad$ 3. $\qquad$
3. List 3 things families need in a home.
4. $\qquad$ 2. $\qquad$ 3. $\qquad$
5. List 3 things families want in a home.
6. $\qquad$ 2. $\qquad$ 3. $\qquad$
7. What is Interior Design?
8. How do we create a functional and beautiful living environment?
9. What are the Elements of Design?
10. $\qquad$ 4. $\qquad$
11. $\qquad$ 5. $\qquad$
12. $\qquad$
13. $\qquad$
14. What are the Principles of Design?
15. Balance
16. Harmony
17. Scale/Proportion
18. Rhythm
19. Emphasis (Focal Point)
20. How do they work together?

Elements are $\qquad$ you use to decorate a room.
Principles are $\qquad$ you use the elements to get the look you want.
9. Careers Related to Interior Design:

1. $\qquad$ 5. $\qquad$
2. $\qquad$ 6. $\qquad$
3. $\qquad$ 7. $\qquad$
4. $\qquad$ 8. $\qquad$

## Color

## Label the Color Wheel:

1. The Primary Colors:
a. Red
b. Yellow
c. Blue
2. The Secondary Colors:
a. Green
b. Violet
c. Orange
3. The Tertiary Colors:
a. Yellow-Orange
b. Yellow-Green
c. Blue-Green
d. Blue-Violet
e. Red-Violet
f. Red-Orange
4. Color Scheme:
5. Types of Color Schemes

6. $\qquad$ :
Utilizes blacks, whites, grays, beiges and creams
7. $\qquad$ :
Tints and shades of one color on the color wheel
8. $\qquad$ :
Three to five hues next to each other on the color wheel
9. $\qquad$ :
Two colors that are directly opposite each other on the color wheel
10. $\qquad$ :
One color combined with the two colors on each side of its complement
11. $\qquad$ :
Three colors that are of equal distance apart on the color wheel

## Line

There are FIVE Types of Lines. List and draw them below:
1.
2.
3.

## Music Lines

Listen to each song that the teacher will play for you. Draw the line that you believe best represents each song.
1.
2.
3.
4.
5. 10.

Question: What is your favorite type of line (or music)?

## Space

1. Space:

The TWO types of space are:
a. $\qquad$ : Area Being Used
b. $\qquad$ : Area NOT Being Used
2. Which type of space is more important?
a. They are $\qquad$ important! You can't have one without the other. (Like the Ying \& Yang)
4. How do you make a space MORE spacious? $\qquad$
5. How do you make a space LESS spacious? $\qquad$

## Shape and Form

1. Shape: (Two-Dimensional) The measurable, identifiable contours of an object.
a.
b.
c.
2. Form: (Three-Dimensional) Uses a shape and adds "substance"-All forms are made up of one or more of the basic shapes in various combinations.
$a$.
b.
c.
3. Combined Shapes and Forms:
b.
c.

## Texture

1. Texture: $\qquad$
2. Some Textures are $\qquad$ , which means we can $\qquad$ the variation in the surface.
3. Some textures are $\qquad$ , which means they have been $\qquad$ to the surface using line and color.
4. $\qquad$ textured walls will make a room appear $\qquad$ -
5. Walls with $\qquad$ or $\qquad$ texture will make a room appear $\qquad$ .
6. Pattern: $\qquad$

- Patterns draw your $\qquad$ around the room.
- Pattern must be used $\qquad$ within an interior or it could become
$\qquad$ .
- Usually patterns are found $\qquad$ within interiors. Look for them in the carpets, walls, or decorations.


## Elements Scavenger Hunt

Directions: Around the room, you will see numbered pictures of interiors. Your assignment is to find each of the elements of design within these rooms. You will need to find each element twice in two separate pictures. When you find the element, you will need to list the number of the picture you found it in and write a very detailed sentence describing the location of the element in the room. (You may have to write more than one sentence to get full credit.)

1. Line (What kind of line? Curved, horizontal, etc.)

Found in picture number: $\qquad$
Description: $\qquad$

Found in picture number: $\qquad$
Description: $\qquad$
2. Space (Positive or Negative)

Found in picture number: $\qquad$
Description: $\qquad$

Found in picture number: $\qquad$
Description: $\qquad$
3. Texture (What kind of texture? Smooth, bumpy, etc.)

Found in picture number: $\qquad$
Description: $\qquad$

Found in picture number: $\qquad$
Description: $\qquad$
4. Shape or Form

Found in picture number: $\qquad$
Description: $\qquad$

Found in picture number: $\qquad$
Description: $\qquad$

## 5. Pattern

Found in picture number: $\qquad$
Description: $\qquad$
Found in picture number: $\qquad$
Description: $\qquad$
6. Color Scheme (What color scheme is used? Warm colors, primary colors, neutral, etc.)

Found in picture number: $\qquad$
Description: $\qquad$
Found in picture number: $\qquad$
Description: $\qquad$

## Interior Design Room Project

50 Points Possible

Name: $\qquad$ Class:
No final projects will be accepted late! If you know you will be missing class, be sure to get it turned in BEFORE the due date.

For your final project you will be demonstrating your understanding of the elements and principles of design by creating a room design. Your design should incorporate and demonstrate mastery of everything we have learned. When creating it consider balance, proportion, color, spatial arrangement, variety and unity. The final project is worth 50 points and will be graded on neatness, completeness, creativity, accuracy, and professional appeal. All of the items below must be included in your final project.

| Student Grade | Teacher Grade | Task |
| :---: | :---: | :---: |
| 012 | 012 | Color Scheme Used: (Circle One)   <br> Neutral Analogous Split Complimentary <br> Monochromatic Complementary Triad |
| $\begin{array}{llll}0 & 1 & 2\end{array}$ | $\begin{array}{llll}0 & 1 & 2\end{array}$ | Furniture: <br> *Balanced, correct scale/proportion, creative, floor/wall coverings |
| Application of the Elements and Principles of Design Describe one example of the following located in the room. Be specific!! |  |  |
| $\begin{array}{llllll}0 & 1 & 2 & 3 & 4\end{array}$ | 0122345 | Line: |
| 0122345 | 0122345 | Space: |
| $\begin{array}{llllll}0 & 1 & 2 & 3 & 4\end{array}$ | 0102345 | Shape: |
| 0112345 | 0112345 | Form: |
| 0 1 21345 | 0112345 | Texture: |
| $\begin{array}{llllll}0 & 1 & 2 & 3 & 4 & 5\end{array}$ | 0122345 | Pattern: |
| 01712345 | 0122345 | Overall Function: $\qquad$ <br> *Is the space functional? Could someone actually live in it? Describe the functional elements of this room. |
| 0112345 | 0112345 | Accessories: <br> *Function of room, mood of room, creative |
| 0 1 2345 | 0122345 | Neatness: <br> *No glue showing; assembled soundly \& professionally, furniture/accessories secure |
| Total Score: $\qquad$ / 50 | Total Score: $\qquad$ / 50 |  |

Describe/explain anything special or unique about your room design:

