UNIT: Elements and Principles of Design

LESSON: Introduction to Design

# COMPETENCIES:

1. Define terms used in reference to elements and principles of design.

2. Discuss and define "design".

- 3. Identify the factors that influence design: function, materials, technology, time, location, and style.
- 4. Identify and explain the two major types of design: decorative and structural.
- 5. List the elements of design: space, form and shape, line, texture, and color.
- 6. List the principles of design: balance, rhythm, emphasis, scale, and proportion, and harmony.
- 7. Identify and explain how we are affected by naturalistic, stylized, abstract, and geometric designs.

## **OVERVIEW/SUMMARY:**

"Nothing just happens." Interior design is successful when it conforms to the laws of design and serves the needs of the occupants of a home. Elements and principles of design are timeless and never out-dated.

## MOTIVATOR:

What is one of the first things you learn in reading—the alphabet. Just as you couldn't learn to read without knowing the letters of the alphabet, you cannot begin to design interiors without knowing the basic principles and elements of design.

# **OPTIONS/SUPPLIES:**

## **OPTION 1**

TEACHER PRESENTATION: Present the information "DESIGN".

#### **OPTION 2**

WORKSHEET: During this unit, the students will define each of the terms on the worksheet "TERMINOLOGY FOR ELEMENTS AND PRINCIPLES OF DESIGN". The terms are placed in alphabetical order on this worksheet. The teacher may wish to rearrange the words in a logical teaching sequence.

#### **OPTION 3**

PROJECT: Have students begin compiling a portfolio as explained in the worksheet "INTERIOR DESIGN PORTFOLIO", including the "STATE EVALUATION SCORE SHEET".

## **OPTION 4**

VIDEO PRESENTATION: Have students watch "Eye for Design" (Learning Seed), #143, \$89.00, 1-800-634-4941.

## OVERVIEW, page 2

INTRODUCTION TO DESIGN

## **OPTION 5**

PROJECT: Select a well-designed greeting card or party invitation and show it to the students. Explain how it utilizes the elements and principles of design. Explain to students that they will create a greeting card or party invitation using the guidelines found on the worksheet "GREETING CARD/PARTY INVITATION, BUSINESS CARD/LETTER HEAD". This assignment will be due at the end of this unit.

## **OPTION 6**

ACTIVITY: Have students complete the assignment "STRUCTURAL VERSUS DECORATIVE DESIGN".

## **OPTION 7**

ASSIGNMENT: Have students complete the assignment "PERSONAL DESIGNS" in which they will design dishes, flatware, and glasses.

## **RESOURCES:**

"Eye for Design", (Learning Seed), #143, \$89.00, 1-800-634-4941.

Design Concepts, Jane Mills and Janet K. Smith, ISBN: 87005-498-8.

Inside Today's Home, Sixth Edition, Nissen and Faulkner, ISBN: 0-03-055492-6.