

# Unit 06: Principles and Elements of Design

Content Area: **Family and Consumer Science**  
Course(s): **Family & Consumer Science II**  
Time Period: **3 weeks**  
Length: **Weeks**  
Status: **Published**

## Unit Overview

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Understand the psychology of color and it's effects on the elements of design.

## Transfer

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Students will be able to independently use their learning to...

- Discuss the design elements and their importance in clothing design.
- List the elements of design.
- Describe the relationship of colors in the color wheel.
- Evaluate colors according to value and intensity.
- Identify warm and cool colors.
- Choose colors that enhance your skin tone, hair, and eye color.
- Describe the influence of color on your moods, feelings and looks.

## Meaning

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## Understandings

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Students will understand ...

- The design elements and their importance in clothing design.
- The elements of design.
- The color wheel.
- The intensity and value of color.
- Warm and cool colors.
- How to choose colors that will enhance their skin, hair and eye color.
- How color can influence moods, feelings and looks.

### **Essential Questions**

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Students will keep considering...

- How do colors and design affect your choice of clothing and enhance your style.

### **Application of Knowledge and Skill**

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### **Students will know...**

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Students will ...

- Know the importance of the design elements in clothing design.
- List the elements of design.
- Identify the parts of the color wheel.
- Define intensity and value of color.
- List warm and cool colors.
- Be able to choose colors that will compliment their skin, hair and eye color.
- Describe how color can influence moods, feelings and looks.

### **Students will be skilled at...**

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Students will be skilled at...

- Identifying the importance of the design elements in clothing design.
- Identifying the elements of design.
- Identifying the parts of the color wheel.
- Defining intensity and value of color.
- Identifying warm and cool colors.
- Choosing colors that will enhance their skin, hair and eye color.
- Discussing how color influences moods, feelings and looks.

### **Academic Vocabulary**

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analogous color scheme	form	principles
balance	harmony	proportion
color scheme	hue	rhythm
color wheel	intensity	secondary hues

complimentary color scheme	intermediate hues	shade
cool colors	line	texture
design	monochromatic color scheme	tint
elements of design	neutral	value
emphasis	b primary hues	warm colors

## **Learning Goal 1**

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Identifying the elements of design and their effect on clothing.

FAM.9-12.11.2.2	Analyze the psychological impact that the principles and elements of design have on the individual.
FCSE.9-12.16.3	Demonstrate textiles, fashion, and apparel design skills.
FCSE.9-12.16.3.1	Explain the ways in which fiber, fabric, texture, pattern, and finish can affect visual appearance.
FCSE.9-12.16.3.2	Apply basic and complex color schemes and color theory to develop and enhance visual effects.
FCSE.9-12.16.3.3	Utilize elements and principles of design in designing, constructing, and/or altering textiles, fashion, and apparel.
FCSE.9-12.16.3.4	Demonstrate design concepts using fiber, fabric or digital means, employing draping and/or flat pattern making techniques.
FCSE.9-12.16.3.6	Apply elements and principles of design to assist consumers and businesses in making decisions.
FCSE.9-12.16.3.8	Evaluate the impact of history of design and designers, arts and culture, trend setters, and global influences on textiles, fashion, and apparel.

## **Target 1**

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Understanding the elements of design.

## **Target 2**

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Identifying the colors of the color wheel and their intermediate hues.

## **Target 3**

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Identifying color schemes in clothing.

## **Summative Assessment**

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Unit test

Projects

## **Formative Assessment and Performance Opportunities**

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Class discussion

Class participation

Teacher Q & A

Worksheets

Exit ticket

## **Accommodations/Modifications**

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Additional video resources

pair struggling students with other students to assist with reading

## **Unit Resources**

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Text Book: Clothes and Your Appearance

DVD: Fashion thru The Ages

[www.google.com](http://www.google.com)