



“E&P Practice 2” Elements and Principles of Design

“Composition”

ART302 Graphic Design

Unit 5

Let's analyze this ad

Shape

Color

Value

Space

Strong color, nearly solid blue background.

Space isn't filled. Lots of "blank" space. Makes you focus on text in center.



Some text larger than others (share, world, valuable), adding visual interest

More stuff on left than right (flagpoles) yet doesn't seem uneven.

Eye moves along flagpoles to center, emphasizes center and text

Text is similar in color to flagpole, unifies design.

PRINCIPLES

Proportion

Balance

Repetition

Movement

Emphasis

Unity

ELEMENTS

Let's analyze this webpage

PRINCIPLES

Shape

Mostly organized in box shapes. Very structured.

Color

Only in little icon graphics and some changes in text color. Very simple. Easy to read.

Value

A lot of text but also plenty of white space to make it seem uncrowded. Space divided into **columns**.

Space

The screenshot displays a webpage layout with several distinct sections:

- EXPLORE & INTERACT**: A header for the main content area.
- READERS RESPOND**: A section with a question mark icon, a 'FREE' badge, and text about a 62-year-old woman with skin cancer, including a deadline for responses.
- AUTHOR IN THE ROOM®**: A section with a person icon, text about a teleconference with John Forman, MD, MSc, on August 19, and contact information for questions.
- DISTRIBUTION OF CSF BIOMARKERS TO IDENTIFY INCIPIENT ALZHEIMER DISEASE**: A section featuring an interactive figure (a scatter plot) and text about the study by Mattsson N et al. (JAMA, 2009;302(4):385-393).
- PATIENT PAGE**: A section with a person icon, a 'FREE' badge, and text about mild cognitive impairment, including a note that JAMA Patient Pages are available in multiple languages.
- TOP CONTENT**: A sidebar section with a downward arrow icon, listing 'MOST VIEWED ARTICLES' such as 'Tubular Diskectomy vs Conventional Microdiskectomy for Sciatica' and 'Adiponectin Levels and Risk of Type 2 Diabetes'.
- MOST SENT ARTICLES** and **MOST VIEWED COLLECTIONS**: Additional sidebar sections with right-pointing arrow icons.

Journal of American Medicine

Proportion

Balance

Repetition

Movement

Emphasis

Unity

ELEMENTS

It may look like there's no "design"...

PRINCIPLES

Shape

Color

Value

Space

The screenshot shows a grid layout of content sections. On the left, there are two columns: 'READERS RESPOND' with a question mark icon and 'AUTHOR IN THE ROOM' with a person icon. Below these are 'DISTRIBUTION OF CSF BIOMARKERS TO IDENTIFY INCIDENT ALZHEIMER DISEASE' featuring a scatter plot and 'PATIENT PAGE' with an illustration of a doctor and patient. On the right, there is a 'TOP CONTENT' section with a list of articles and a 'MOST VIEWED ARTICLES' section with a list of titles. The layout uses consistent icons, colors, and spacing to organize information.

Journal of American Medicine

No single section more important than any other, same proportion

Proportion

Balance

Repetition of icons help reader know that this is the start of a section

Repetition

Movement

Image usually emphasizes an area, draws attention

Emphasis

Unity

ELEMENTS

Let's analyze this webpage

PRINCIPLES

Shape

Color

Value

Space

Proportion

Balance

Repetition

Movement

Emphasis

Unity



ELEMENTS

Extremely well-planned design

PRINCIPLES

Shape

Boxes and navigation buttons have rounded corners, softer shape than normal box

Color

Black text against white, white text against black or grey. High tech looking.

Value

Grayed edges of "box". Value gives a little bit of visual weight, keeps box from floating.

Space

Space organized in 5 columns. Lots of info but not crowded.



Proportion

Balance

Repetition

Movement

Emphasis

Unity

ELEMENTS

Design is consistent with Apple products

PRINCIPLES

Shape

Color

Value

Space

New product iPod is biggest area (size = importance)

Proportion

Dark area along top balanced by more white area down below

Balance

Size and style of navigation buttons along top and throughout page is repeated, consistent.

Repetition

Movement

Similar text, some bold, but only text in color emphasizes link. Consistent, easy to read.

Emphasis

Unity



ELEMENTS

Let's compare two similar designs

PRINCIPLES

Shape

Color

Value

Space

Proportion

Balance

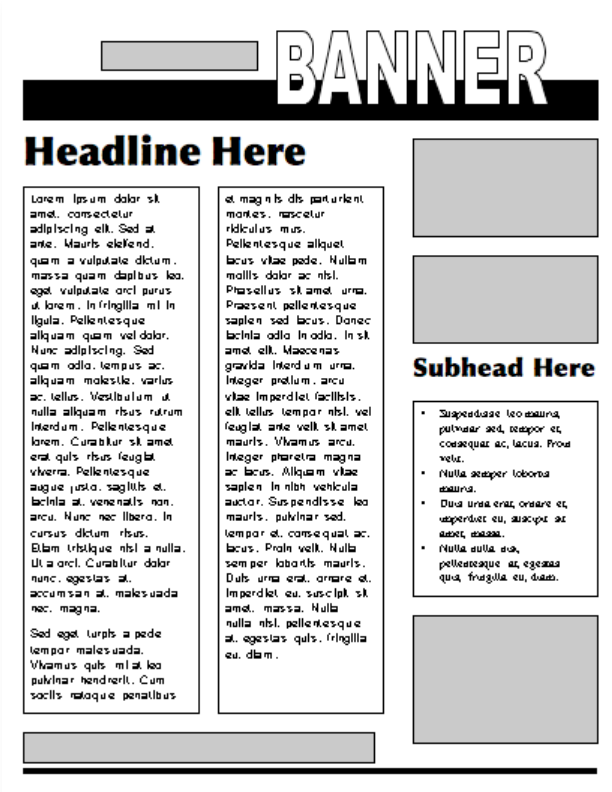
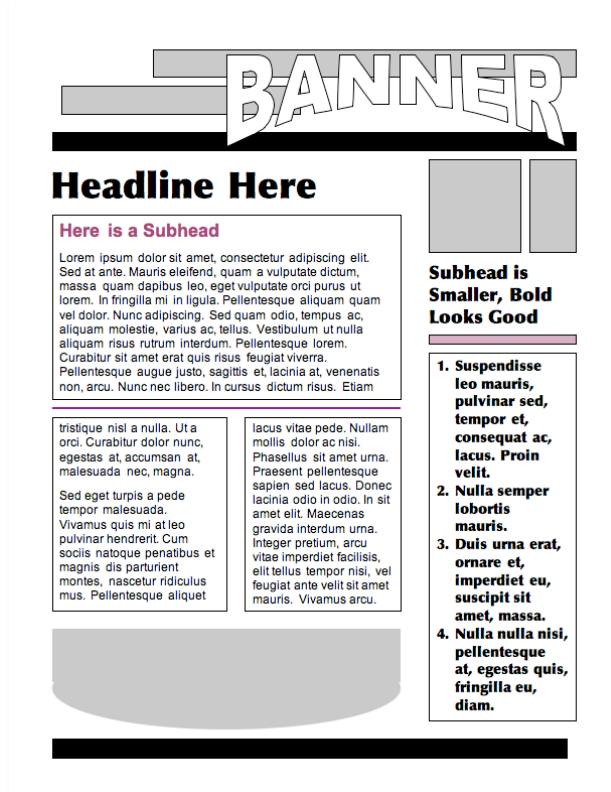
Repetition

Movement

Emphasis

Unity

ELEMENTS



ELEMENTS

Not very exciting design, but consistent

PRINCIPLES

Shape

Mostly boxes, consistent. Some variation in curved shapes

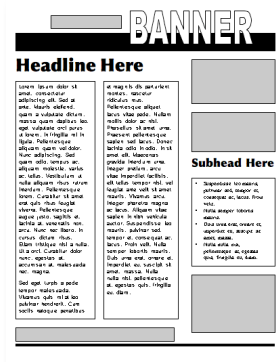
Color

Value

Images, gray boxes, black boxes add value and visual interest

Space

Not too crowded. Organized in columns



Banners, headlines seem in proportion

Proportion

Balance

Text treatments repeated, consistent. Color repeated, easy to read

Repetition

Movement

Emphasis

Unity

ELEMENTS

How about this design in comparison?

Shape

Color

Value

Space

PRINCIPLES

Proportion

Balance

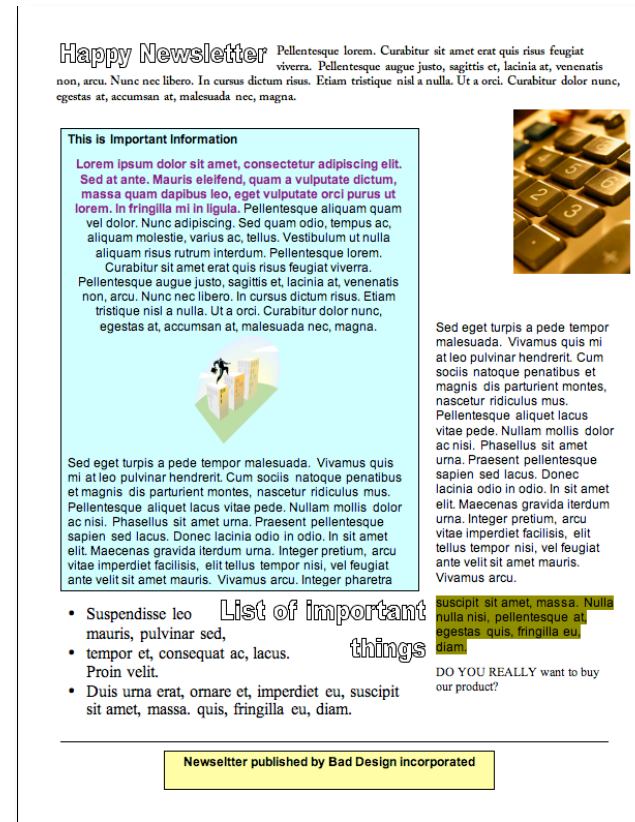
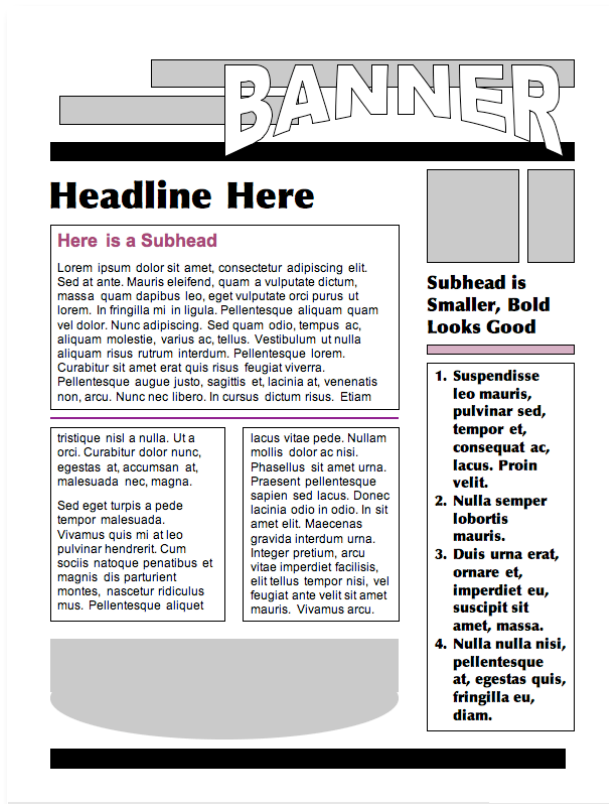
Repetition

Movement

Emphasis

Unity

ELEMENTS



Happy Newsletter Pellentesque lorem. Curabitur sit amet erat quis risus feugiat viverra. Pellentesque augue justo, sagittis et, lacinia at, venenatis non, arcu. Nunc nec libero. In cursus dictum risus. Etiam tristique nisl a nulla. Ut a orci. Curabitur dolor nunc, egestas at, accumsan at, malesuada nec, magna.

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DO YOU REALLY want to buy our product?

Newsletter published by Bad Design incorporated

ELEMENTS

It's more colorful. Is "more" better?

Shape

Color

Value

Space

Color seems unorganized, inconsistent

A little crowded in spots, too much space in other areas or not well planned

ELEMENTS

Happy Newsletter

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This is Important Information

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List of important things



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DO YOU REALLY want to buy our product?

Newsletter published by Bad Design Incorporated

PRINCIPLES

Proportion

Balance

Repetition

Movement

Emphasis

Unity

Size of text (banner) out of proportion with importance

Not sure what's most important. Not unified

Let's look at product design

PRINCIPLES

- Shape** Swirly shapes and text at an angle direct eye
- Color** Red and green are complimentary colors. Grab attention. White area against dark green makes letters pop out.
- Value**
- Space** Not too much text, which is ideal for packaging/product



Mountain Dew is centered on the can. Most important. Grabs attention from far away.

Proportion

Balance

Repeated colors, type treatment in M, D, W

Repetition

Swirly, angled movement. Energetic!

Movement

Emphasis

Unity

ELEMENTS

Let's look at digital design

- Shape** Large, solid shapes dominate the page, mostly round. Rectangle with designer's name pops out well
- Color** Bright colors, mostly yellows, but "primary" color scheme of red, yellow blue. Basic, familiar. Black seems modern.
- Value**
- Space** Space is layered. Text appears in black but also in faint outlines. Shapes in outlines layered too. Bold design.



Repetition of round shapes, colors, faint outlines of things.

Name of designer emphasized well. Fits the purpose of the design

PRINCIPLES

Proportion

Balance

Repetition

Movement

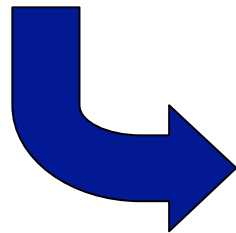
Emphasis

Unity

ELEMENTS

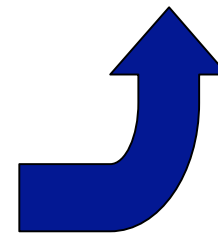
Now let's tie it all together

ELEMENTS and
PRINCIPLES OF
DESIGN



COMPOSITION

DEMOGRAPHICS



Who does design appeal to?

Who does design appeal to?

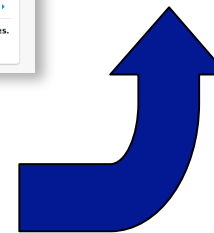
ELEMENTS and PRINCIPLES OF DESIGN



DEMOGRAPHICS



COMPOSITION



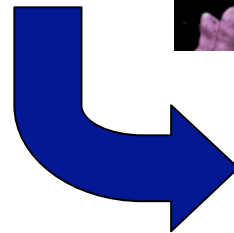
Broad appeal, younger generation

Who does design appeal to?

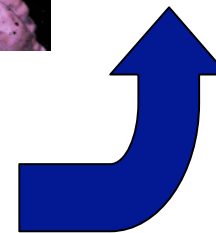
ELEMENTS and PRINCIPLES OF DESIGN



DEMOGRAPHICS



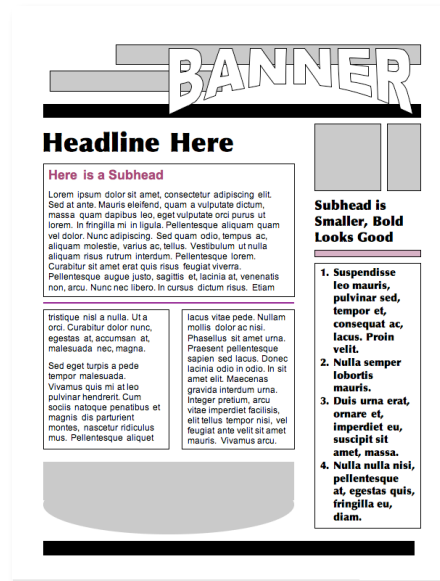
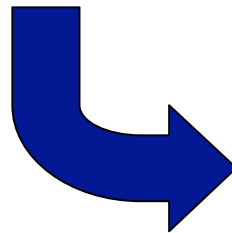
COMPOSITION



Young kids

Who does design appeal to?

ELEMENTS and PRINCIPLES OF DESIGN



COMPOSITION

DEMOGRAPHICS

Not young kids. Adults!

Confused? Remember our goal:



- Learning how to look at AND think like a graphic designer
- Learning from what others do helps us figure out what to do in our own design
- We're tying together:
 - Elements & Principles
 - Composition
 - Demographics



**Now it's your turn to practice
looking at Elements & Principles of
Design**