The four design principles

C.R.A.P.

Contrast
Repetition
Alignment
Proximity

"If two items are not exactly the same, then make them different. Really different."

- Contrast focuses on visual interest.
- •Match items exactly or make them entirely unique from one another.
- Contrast creates an interest on the page and simplifies the organizational structure.
- Use different fonts, colors, shapes and images on the page.
- The key is to be aggressive and make the contrast stand out.

ANOTHER NEWSLETTER!

January Firet 2005

Exciting Headline

Wante pawn term dare worsted ladle gull hoe hat eearch putty yowler code debt pimple colder Gullty Looks. Gullty Looks lift inner ladle cordage saturated adder shirt diesidence firmer bag florist, any ladle gull orptuan aster munder too letter gone entity florist oil buyer shelf.

Thrilling Subhead

"Guilty Lookel" crater murder angularly, "Hominy terms area garner asthma suture stooped quiz-chin? Goiter door florist? Sondidly Nutl"

"Wire nut, munder?" wined Guilty Looks, hoe dint peony tension tore munder's scaldings.

"Cause doreal lodge an wicket beer inner florlet hoe orphan molasees pimple. Ladle guille objekt kipper ware firm debt candor ammonol, an etare otter debt floriet Debt floriet's much toe dentures furny ladle guill"

Another Exciting Headline

Wail, pimple oil-wares wander doe wart udder pimple dum wampum toe doe. Debt'e jest hormone nurture. Wan moaning, Guilty Looke diseipster munder, an win entity floriet. Fur lung, disk avengenees guil wetter putty yowler coile cam tore morticod ladle contage inhibited buyer hull firmly off beers—Fodder Beer (home pimple, fur obbious raisins, coiled "Brewing"), Munder Beer, an Ladle Bore Beer. Diek moaning, oller beers hat jest lifter contage, ticking ladle baekinge, an hat gun entity floriet toe peck blockbarriers an raeh-barriers. Guilty Looke ranker dough hall; bought, off curse, nor-bawdy worse hum, eode aufly ladle guil win baldly rat entity beer's horse!

Boring Subhead

Honor tipple inner daming rum, stud tree boile fuller sop—wan grade bag boiler sop; wan muddle-sash boil, an wan tawny ladle boil. Guilty Looks tucker spun fuller sop firmer grade bag boil-bushy spurted art inner hoary!

"Arch!" crater gull, "Debt eop'e toe hart—barns mar mouse!"

Dingy traitor eop inner muddle-each boil, witch worse toe coiled. Butter eop inner tawny ladle boil worse jeet rat, an Guilty Looks aided oil bp. Dingy nudlet tree cheers—wan anomalous cheer, wan muddle-each cheer, an wan tawny

Which of the two examples is more visually striking?

Another Newsletter!

Exciting Headline

Wante pawn term dare worsted ladle gull hoe hat eearch putty yowler colle debt pimple colder Guilty Looks. Guilty Looks lift inner ladle cordage eaturated adder shirt diseidence firmer bag floriet, any ladle gull orphan aster munder toe letter gore entity floriet oil buyer shelf.

Thrilling Subhead

"Guilty Lookel" crater munder angularly,
"Hominy terms area gamer asthma
suture stooped quiz-chin? Goiter door
floriet? Socially un!"

"Wire nut, munder?" wined Guilty Looks, hoe dint peony tension tore munder's scaldings.

"Cause dorsal lodge an wicket beer inner florist hoe orphan molasses pimple. Ladle gulle shut kipper ware firm debt candor ammonol, an etare otter debt florist! Debt florist's much toe dentures furry ladle gull!"

Another Exciting Headline

Wall, pimple oil-wares wander dos wart udder pimple dum wampum tos dos. Debt's jest hormone nurture. Wan moaning, Guilty Looks diseipater murder, an win entity floriot. Fur lung, diek avengerees gull wetter putty yowler coils cam tore morticed ladie cordage inhibited buyer hull firmly off beers—Fockler Beer (home pimple, fur oblivious raieins, coiled "Brewing"), Murder Beer, an Ladie Bore Beer Diek moaning, oiler beens hat jest lifter condage, ticking ladie baskings, an hat gun entity floriet toe peck block-barriers an reab-barriers. Guilty Looke raiker dough ball; bought, off curse, nor-bawdy worse hum, soda sully ladie gull win baldly vat entity beer's horse!

Boring Subhead

Honor tipple inner darning rum, etud tree boile fuller sop—wan grade bag boiler eop, wan muddle-each boil, an wan tawny ladle boil. Guilty Looke tucker opun fuller eop firmer grade bag boil-buely epurted art inner hoary!

"Archi" crater gull, "Debt eop's toe hart—barne mar mouse!"

Dingy traitor eop inner muddle-each boil, witch weree toe coiled, Butter eop inner tawny ladle boil worse jeet rat, an Guilty Looks aided oil lop Dingy nudiet tree cheers—wan anomalous cheer, wan muddle-each cheer, an wan tawny

The Rules of Life

Your attitude is your life.

Maximize your options.

Don't let the seeds stop you from enjoyin' the watermelon.

There is a bit of contrast between the typefaces and between the rules, but the contrast is wimpy—are the rules supposed to be two different thicknesses? Or is it a mistake?

Be nice.

The Rules of Life

Your attitude is your life.

Maximize your options.

Don't let the seeds stop you from enjoyin' the watermelon.

Be nice.

Now the strong contrast between the typefaces makes the piece much more dynamic and eye-catching.

With a stronger contrast between the thicknesses of the rules, there is no risk of someone thinking it's a mistake. There is no set rule for how to create contrast.
The goal is just to make a visual splash where parts of the page stand out.

The Rules of Life

Your attitude is your life.

Maximize your options.

Don't let the seeds stop you from enjoyin' the watermelon.

Be nice.

This is simply another option using rules (this thick rule is behind the white type).

With contrast, the entire table is stronger and more sophisticated; you know where it begins and where it ends.

typefaces

Antique Olive Nord

Garamond Premier Pro Medium Italic

"Repeat some aspect of the design throughout the entire piece."

- Repetition focuses on consistency.
- Repetition comes through unity and consistency in font, alignment, headings, etc.
 - Look for existing repetition to strengthen, while also seeking to create repetition through various aspects of layout.

Terence English

Stratford-upon-Avon, England

Objective

To make money

Education

- Stratford Grammar School, I think
- Definitely not University

Employment

- Actor
- Play broker
- Shareholder of Globe Theatre

Favorite Activities

- Suing people for small sums
- Chasing women

References available upon request.

Repetitions:

Bold typeface Light typeface Square bullets Indents Spacing Alianments

Repetition can come through fonts, spacing or images. This example shows repetition in layout.

annual martini tasting





a part dry vermouth Codetail olive

Stir in a mixing glass with lots of cracked ice. Strain into chilled glass and garnish with clive.

- 6 parts lemon-flavored vodka
- 1 part Cointreau or lemoncelli liqueur
- Combine ingredients in a cocktail shaker halffilled with ice cubes; shake well. Swirl half a lemon around the rim of a martini glass and dip in sugar. Pour the contents of the cocktail shaker into the glass and serve.

dirty martini

- 2 parts dry vermouth
- a part clive brine Cocktail olives
- Combine liquid ingredients in a cocknall shaker with crucked ice; shake well. Strain into a chilled cocktail glass. Garnish with one or



cosmopolitan

- a parts Cointreau or lemoncelli liqueur
- 2 parts cranberry joice
- 1 part fresh lime (optional)

Combine ingredients in a cockrail shaker with cracked ice; shake well. Strain into a chilled marrini glass.

- 8 parts gin or vodka 2 parts Rose's lime juice Combine ingradients
- is a cocktail shaker with cracked ice; shake well. Strain into a chilled martini glass.



Queen Bess martini

- 1 parts dry vermouth
- 2 teaspoons Benedictine



ombine all ingredients n a cocktail shaker with Mountain selection and technique exam into a chilled

Repetition does not require that everything appear exactly the same. Here you see repetition in font but variation in color and layout. However, the style remains consistent throughout, providing a uniform look that is visually appealing.

"Nothing should be placed on the page arbitrarily. Every item should have a visual connection with something else on the page."

- Alignment focuses on unity.
- There needs to be something that ties together all of the elements of the page visually.
 - Strong alignment organizes the page in a sophisticated look that is more visually appealing to the reader.
- Consciously look whenever you place something on the page to see what else can be aligned with the new object.

Robert Burns

Poems in Scots and English

> The most complete edition available of Scotland's greatest poet

In this example, the title and the subtitle are flush left, but the description is centered. There is no common alignment between the two elements of text—they don't have any connection to each other.

Alignment can be varied if it features contrast. Which example is most visually appealing?

Robert Burns

Poems in Scots and English

> The most complete edition available of Scotland's greatest poet

Although these two elements still have two different alignments (the top is flush left and the bottom is flush right), the edge of the descriptive text below aligns with the right edge of the thin rule above, connecting the elements with an invisible line.

Ralph Roister Doister

(717) 555-1212

Mermaid Tavern

1027 Bread Street

London, NM

The left example features no real alignment or use of proximity, the one in the middle is center-aligned, while the example on the right shows a right alignment.

Mermaid Tavern

Ralph Roister Doister

1027 Bread Street London, NM (717) 555-1212

Which one is more attractive?

Mermaid Tavern

Ralph Roister Doister

1027 Bread Street London, NM (717) 555-1212

"Group related items together...
so the related items are seen
as one cohesive group rather
than a bunch of unrelated bits."

- Proximity focuses on clarity in organization.
 - •Related items placed in close proximity to each other appear as one visual unit, rather than several unique items.
 - Simply placing related items together on a page creates a stronger organization that is more visually appealing and helps the reader remember the information.

First Triday Club Winter Reading Schedule

Friday November 1 at 5 p.m. *Cymbeline*In this action-packed drama, our strong and true heroine, Imogen, dresses as a boy and runs off to a cave in Wales to avoid marrying a man she hates.

Friday, December 6, 5 p.m. *The Winter's Tale*The glorious Paulina and the steadfast Hermione keep a secret together for sixteen years, until the Delphic Oracle is proven true and the long-lost daughter is found.

All readings held at the Mermaid Tavern,
Grand Hall. Sponsored by the Community Education Program. Tickets \$10 and \$8
For ticket information phone 555-1212
Also Friday, January 3 at 5 p.m. Twelfth Night
Join us as Olivia survives a shipwreck, dresses as
a man, gets a job, and finds both a man and a
woman in love with her.

Which page is easier to follow and more attractive to the eye?

First Triday Club Winter Reading Schedule

Cymbeline

In this action-packed drama, our strong and true heroine, Imogen, dresses as a boy and runs off to a cave in Wales to avoid marrying a man she hates. November 1 • Friday • 5 p.m.

Che Winter's Cale

The glorious Paulina and the steadfast Hermione keep a secret together for sixteen years, until the Delphic Oracle is proven true and the long-lost daughter found.

December 6 • Friday • 5 p.m.

Cwelfth Night

Join us as Olivia survives a shipwreck, dresses as a man, gets a job, and finds both a man and a woman in love with her.

January 6 • Friday • 5 p.m.

The Mermaid Tavern

All readings are held at The Mermaid Tavern in the Grand Hall Sponsored by the Community Education Program Tickets \$10 and \$8 For ticket information phone 555.1212.



The example to the left is random and chaotic, with words strewn about all over the page without any sense of order. This makes it confusing to look at and almost gives you a headache trying to comprehend all the information.

In the example on the right, each of the dance styles is grouped into common genres of dance. This structure makes the card much easier to read and comprehend. People know exactly where to find the information they are looking for.



Source

Robin Williams: *The Non-Designer's Design Book*, Third Edition.