





#### THE COLOR CONNECTION BOOK SERIES Microsoft Office Advanced



#### Tektronix Color Connection (SM)

Tektronix Color Connection<sup>®</sup> is a comprehensive program designed to usher Tektronix color printer owners into the world of color.

The Color Connection<sup>¬¬</sup> program provides valuable tools to make your documents more powerful. Whether you're a color expert or just beginning, you'll find useful information customized for your own individual needs, including:

**Exciting interactive tutorials** — based on the Color Connection Book Series — that teach you how to use Microsoft<sup>®</sup> Office<sup>™</sup> software you're already familiar with to design powerful, polished business reports, creative projects, and everyday documents.

**E-mail subscription** — featuring helpful document design tips, templates, and support information to maximize your color printer's full potential. These e-mails will be tailored to your specific needs.

**On-line** — a searchable database of information on using color in popular software applications. Important links to customer support pages and other important web sites.

#### How Do I Participate?

Visit www.colorconnection.tektronix.com and establish your personal link to the world of Tektronix color today!

#### About Tektronix

If you can dream it up, we've got a way to get you there. For more than 15 years, Tektronix has built the future of color printing, helping businesses move from black-and-white to cutting-edge color. Our successes were earned early, amidst the exacting needs of the graphic design and engineering communities. Our next-generation printers have expanded on those achievements, making color printing easier and more affordable than ever before. And making Tektronix the standard for network color printing around the world.

Whether it's solid ink or color laser, Tektronix color printers boast record-setting speeds, reliable customer support, and award-winning color quality year after year. Simply put, color communicates. And Tektronix color makes sure people communicate more effectively, the world over.

To learn more about Tektronix color printer products, visit our website at www.tektronix.com/Color\_Printers/. Or, in the U.S. and Canada, call us toll-free: 1-800-835-6100, Monday – Friday, 6:00 a.m. to 5:00 p.m. (PST).

#### Tektronix Up Close

Founded in 1946 Headquartered in Oregon 8,630 employees worldwide Sales and support in more than 75 countries \$2.1 billion in sales

#### THE COLOR CONNECTION BOOK SERIES Microsoft Office Advanced



# From Tektronix, the leader in desktop color printing

Microsoft<sup>®</sup> Office<sup>™</sup> is a powerful tool that allows you to write, analyze and present your ideas. Add color to your Office 97 or 98 documents, and they instantly gain even more impact. But adding any color in any manner just won't work: You'll end up distracting from your message rather than enhancing it. This book will show you how to use your Tektronix color printer to add color intelligently and effectively.



# Table of Contents

# Word

Add new colors to Word's color palette	6
Get your type in shape	7
Make your own preprinted sheets	8
Print your own stationery system	8
Interleave two different faces and colors	9
Keep a file of pieces with color breakdowns	9
Working with fills	10
Create shadows for art or type	11
Add to AutoShapes to create your own art	12
Adjusting photos	13
Adding photos	14
Adding scanned elements	14
Using fills to add dimension	15
Resize or crop art	16
Create art with letters and simple shapes	17
Create a pattern using Align and Distribute	18
Create an identity manual	18
Create a simple calendar using Tables	19
Laying out a tri-fold brochure	20
Use a belly-band to customize an existing piece	21

# Excel

Print sample charts for reference	22–27
Use gradations in a bar chart	
Conceptual charts	
Three-dimensional charts	30
Design a title page for your report	31
Design a series of binder covers	31
Apply an image to the "walls" of a 3-D chart	32
Create a great-looking page with charts	32
Preset color preferences	33
Create more graphically appealing charts	33

# **PowerPoint**

Create a binder cover sheet	34
Change the look of a presentation quickly	
Include photos in a presentation	
Apply global formatting	
Use the drawing tools to customize	
Use Callouts to quickly communicate	
Use Connectors to tie key points together	

# **Opportunities**

If you're used to being limited to just black and white, you might not immediately recognize all the colorful opportunities you now have. But that won't last long. Consider these ways to use color:

**Sales** – Product literature, data sheets, direct mail, new business pitches, logos. Quotes, proposals, and presentations customized for each product. Colorful handouts and collateral.

**Marketing Communications** – Brochures, collateral, ad design and layout, and publications design. Market research reports and graphics, customized studies and presentations.

**Training and Human Resources** – Presentations for new hires, procedures manuals, documentation, policies handbooks, informational brochures and forms.

**Production** – Originals or multiple copies of reports, report or binder covers, proposals, labels, presentations, conference materials including signs, name tags, and agendas.

**Accounting** – Spreadsheets, financial projections, business graphics. Complex statistics and charts. Invoices and statements, accented with color for a stronger call-to-action.

**Executive Offices** – Full-color transparencies for presentations; color graphs and charts in critical reports. Personalized and customizable letterhead that's always in stock.

# Guidelines

To get started using color in your business documents, consider these basic guidelines. Then get ready to increase the power and presence of all your work.

**Attract attention** to the most important ideas with bright colors, such as red or royal blue. Keep in mind, though, that a little goes a long way. Large areas of bright color can take attention away from the rest of your document.

**Use subtler colors as well.** Too-tiny areas of light color can be overlooked. They're best for backgrounds or large areas. For example, use soft yellow or light blue as a backdrop or text and charts on overheads.

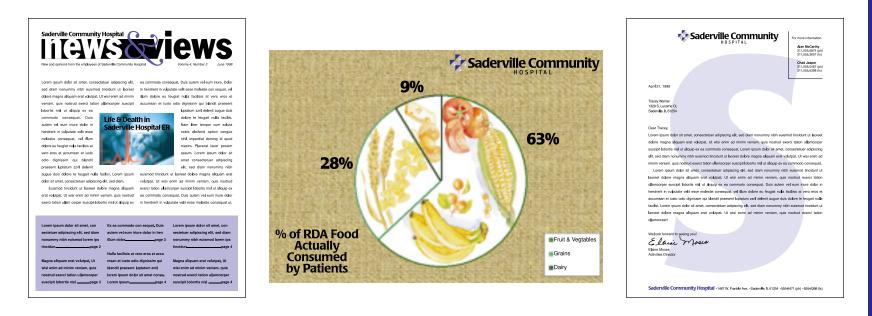
**Follow the rainbow.** If you're color-coding a sequence of elements, the natural progression is the same as the rainbow — red, orange, yellow, green, blue, indigo, violet.

**Use color associations.** People tend to associate colors with various conventions. For example, red and green denote "Christmas," black and orange are "Halloween." Blue is "cool." Red and orange are "warm." Be careful — red can also mean "in the red" on a spreadsheet.

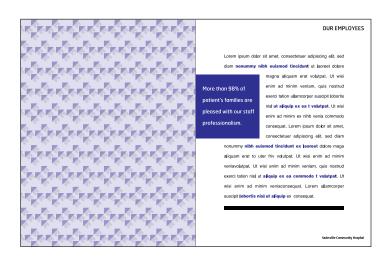
**Use contrast.** Make sure that adjacent colors, such as those used in a pie chart, are distinct. Colors that are too similar in tone or value can blur together and confuse the information.

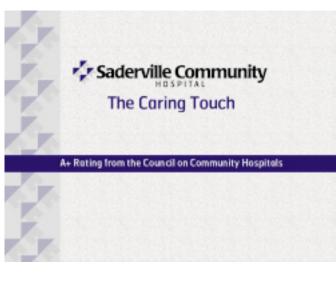
**Be consistent.** Don't get carried away with your new paintbox of colors. If you have a set of related graphics or headings, keep their colors the same all the way through a document.

Our customers tell us that once they start using color, one idea leads to another. Soon, you'll have a world of new ways to use color every day, in every document. Just turn the page to get started.



Every design and document you create for your organization can benefit from the snap and eye-catching appeal of color.



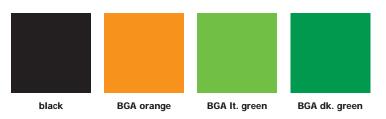


#### Word tip 1 Add new colors to Word's color palette

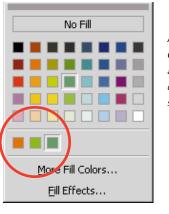
To go beyond Word's basic color offerings, choose **More Fill Colors** from the **Fill Color** palette on the **Drawing** toolbar. (See the button and palette at right.) The **Standard** tab (right, middle) lets you choose lighter or darker shades of Word's basic colors. The **Custom** tab (right, bottom) allows you to create your own colors. Word will not save the **Custom** colors you create in the **Fill Color** palette.

However, you can keep your **Custom** colors by saving them as swatches in a Word document. Once you've created a new color, draw a box, fill it with the new color, and assign a name, as shown below. When you've created and named all of your colors, save the document and name it ColorPal-{fill in your business name}. Whenever you want to use the colors in a new document, just open the file, access the colors from the **Fill Color** palette (see the button and palette below). Use the colors as needed, then delete the swatches and save the document with a new name.

To create a color "library" in Word, draw boxes, fill with the colors of your palette, then type the name beneath each color-filled box, as shown here. Save the file for future use.



#### Fill Color Palette with new colors

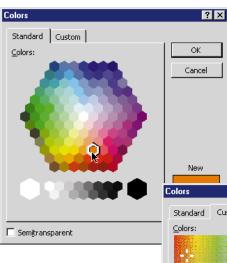


After you create new colors using Word's **Custom Colors** option, those colors will appear only in the **Fill Color** palette of that document. The new colors will not be universally available.

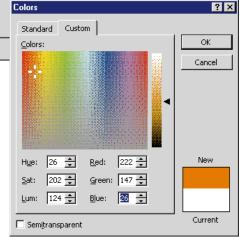
#### Fill Color Button and Palette



Word offers a variety of colors for your use. If you wish to create your own colors, click the **More Fill Colors** option at the bottom of the **Fill Color** palette.



Choose one of Word's **Standard** colors by clicking the **Standard** tab in the **Colors** dialog box. Or, mix your own colors by clicking the **Custom** tab. Here, you can choose the percentages of RGB and make other adjustments.



#### Word tip 2 Get your type in shape

Use the WordArt feature to shape up your text. Click the Insert WordArt button in the Drawing toolbar. Click the special effect you want, then click OK. In the Edit WordArt Text dialog box, type the words you want to format, select any other options, then click OK. Double-click the WordArt if you want to add or change effects.

WordArt Button and Gallery

USandArt	WordArt	wordar,	Wordart	WordArt	N
Wanddarf	WordArt	WordArt	Wordart	WordArt	-
WordArt	WordArt	WordAm	WordArt	WordArt	W
WordArt	Whitehart	WordArt	Marca.	wentift	1.00
WardAst	Balle	(Truine	The life	Watter	1 *

Edit WordArt Text	
Pant: State: Hermen-Bold ♦ 36 ♦ B Text:	1
HEALTH	
	Cencel OK

WordArt offers a variety of special effects that you can apply to any typeface. Start by applying an effect to one word of your headline for emphasis. Make sure the word is still legible after the effect has been applied.



Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim luptatum zzril delenit augue duis dolore te feugait nulla veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisi ut aliquip ex ea Excercise is the Key to commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue

duis dolore te feugait nulla facilisi. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy. Euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud

exerci tation ullam corper suscipit lobortis nisl ut aliquip ex ea commodo conseguat. Duis autem vel eum iriure. Dolor in hendrerit in vulputate velit esse molestie con sequat, vel

illum dolore eu feugiat nulla facilisis at vero eros et accumsan et justo odio dignissim qui blandit praesent facilisi. Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id

quod mazim. Placerat facer possim

assum. Lorem ipsum dolor sit amet

consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie conseguat ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Lorem josum dolor sit amet consectetuer adipiscing elit. sed diam nonummy nibh euismod. (Continued on page 2)

Lorem ipsum dolor sit amet, con	Ex ea commodo con sequat. Duis	Lorem ipsum dolor sit amet, con
sectetuer adipiscing elit, sed diam	autem vel eum iriure dolor in hen	sectetuer adipiscing elit, sed diam
nonummy nibh euismod lorem ips	illum dolorpage 3	nonummy nibh euismod lorem ips
tincidunpage 2		tincidunpage 4
	Nulla facilisis at vero eros et accu	
Magna aliquam erat volutpat. Ut	msan et iusto odio dignissim qui	Magna aliquam erat volutpat. Ut
wisi enim ad minim veniam, quis	blandit praesent luptatum zzril	wisi enim ad minim veniam, quis
nostrud exerci tation ullamcorper	lorem ipsum dolor sit amet conse.	nostrud exerci tation ullamcorper
suscipit lobortis nislpage 3	Lorem ipsumpage 4	suscipit lobortis nislpage 4

A WordArt effect was applied to just one word in the headline featured above. Use WordArt's effects with caution – a longer word or entire headline set like this might be difficult to read.

## Word tip 3 Make your own preprinted sheets

There are plenty of four-color preprinted sheets on the market today for newsletters, brochures, flyers, and more. Trouble is, they're expensive and everybody seems to pick the same very popular designs for their documents. In addition, the catalogs never seem to offer exactly what you want.

With a color printer, though, you can create your own absolutely unique designs for a fraction of the cost. Some sample designs are shown here.

> If you're creating your own preprinted sheets like the ones shown here, be sure to leave plenty of white or lightly colored space for text. Keep the designs simple so as not to obscure any copy.

THIS CERTIFICATE OF ACHIEVEMENT is presented to Tyler Hoffman In honor of your exceptional work and enthusiastic efforts, First Federal Bank of Alton, hereby, recognizes you as an empolyee of the month!

Congratulations!

December 1998

Vice President

Jane Andrews

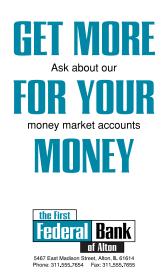
# Word tip 4 Print your own stationery system

A number of quality paper manufacturers make their products available through office supply stores today, so it's possible for you to print your own color stationery, business cards, and envelopes on quality paper on an on-demand basis. Just create your design, print the quantity you need, and you're ready. Some people prefer to use a laser printer rather than an ink jet printer to print the text of their business letters: Laser printers generally offer sharper, cleaner-looking text. Solid ink jet printers provide vivid color and sharp images.



#### Word tip 5 Interleave two different faces and colors

This classy type treatment is simple to achieve. Just type your message, center it, then call out key lines in color and set them in a larger size than the remaining type. Adjust the line spacing if necessary.



When you interleave two different typefaces in two different colors, as shown here, be sure the faces and colors complement each other. Choose colors with an eye to readability. The example below uses incompatible typefaces and colors.



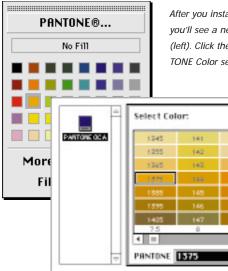


## Word tip 6 Keep a file of pieces with color breakdowns

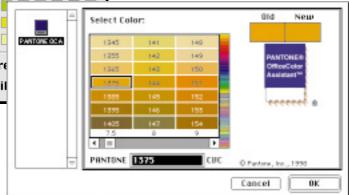
Sometimes your designs are output on the color printer (perhaps for proofing) in addition to being printed on an offset press. With these pieces, you can start a color reference library that you can use to improve offset print jobs in the future.

Here's how: Get a copy of the offset-printed piece and of the same design output on your color printer. Open the document on your computer as well. Writing directly on the offset-printed piece, note all of your color breakdowns from the electronic file. Place the marked-up piece and the color printer piece in a folder for future reference. Over time and with additional jobs, you'll get a better understanding of the relationship between these two types of color printing.

Note: Most service bureaus are not equipped to handle the RGB images that are produced in Microsoft Word. You can, however, specify PANTONE<sup>B</sup> colors for your Word or other MS Office projects. If you want to use a "match" color, PANTONE, Inc. offers a product called PANTONE OfficeColor Assistant, which is a Microsoft Office add-in available for Windows and Macintosh. Once installed, you can choose PANTONE Colors from the Word color menu. PANTONE OfficeColor Assistant provides access to over a thousand PANTONE Colors. Simply select the Color by number or name in Word or any MS Office application.



After you install the PANTONE OfficeColor Assistant, you'll see a new button in the Fill Color palette (left). Click the PANTONE button to access the PAN-TONE Color selection dialog box, as shown below.



#### Word tip 7 Working with fills

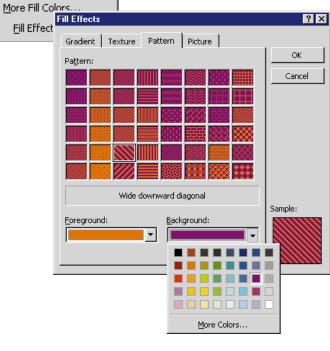
Word offers a large selection of color fills, such as one- or two-color gradients, pre-set gradients, patterns, and textures. To access the **Fill Effects**, select the object to be filled, then click and hold down the arrow to the right of the **Fill Color** tool and select **Fill Effects**. Word offers so many fill choices that it can be difficult to remember certain effects that work well for type or backgrounds. Play around with the various effects, and when you find one that works well for you, print it out and jot down the name of the effect, the color or colors used, the direction of the gradient, and so on. Save the print-out for future reference.

Fill Color Button and Palette

٩



To access Word's **Fill Effects**, click the **Fill Effects** button on the **Fill Color** palette, as shown at left. You can adjust the foreground and background colors of the pattern fills, as well as the pattern's direction, as shown below.





Word offers so many fills that it can be difficult to remember your favorites or one that you found particularly effective. Print out samples of your favorites and keep them in a file for reference.

### Word tip 8 Create shadows for art or type

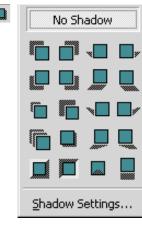
Give boxes, type, art, or other shapes a three-dimensional look with shadows. There are several ways to create shadows in Word. If you want to add a simple shadow to a shape or an object, select it, then click the **Shadow** tool on the **Drawing** toolbar.

If you want to add a shadow to type, the simplest way to do it is to set your type, select it, then choose **Format, Font.** In the **Format Font** box that appears, click the **Font** tab, then click **Emboss.** Your selected text will be white with a slight gray shadow. Without deselecting the text, use the **Font Color** button to re-color the type.

Another option, with a slightly more pronounced shadow, can be found in the **WordArt** gallery. **Insert WordArt** (choose the option shown at right, bottom), then use the **Format** button on the **WordArt** toolbar to change the color of the text.

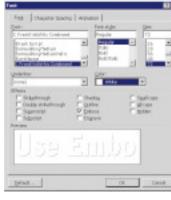
The three-dimensional art at right is even more realistic looking with an added drop shadow. To add a shadow to a shape or an image, select it, click the **Shadow** tool on the **Drawing** toolbar, then select a setting.







# Use Emboss to add a shadow

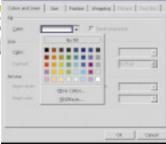


A quick way to add a realistic shadow to a headline is to use the **Emboss** option in the **Font** dialog box. Choose **Format**, **Font**, click the **Font** tab, then click **Emboss**.

# Use WordArt to add a shadow

To add headlin from th type us

To add a more pronounced shadow to a headline, use the shadowed **WordArt** style from the gallery, then change the color of the type using **Format WordArt**.



#### Word tip 9 Add to AutoShapes to create your own art

**AutoShapes** is a great feature in Word, but it doesn't offer every shape you might need. For instance, say you need a flower. **AutoShapes** does not offer one, but you can create your own by starting with **AutoShape's** sun shape. Insert the sun shape, draw a freeform green line to serve as a stem, select the sun and fill with color. To change the color in the center of the "flower," draw a circle exactly the same size as the center, fill with color, then position it over the original center. Select all the elements with the pointer, then group.

				per 1			-	_
		1	2	3	4	5	6	7
		8	7	10	11	12	13	14
		15	16	17	18	19	20	21
		22	23	24	25	26	27	28
		29	30					
	•							
			•					
	<b>R</b> 1	an	<b>n1</b> 1	$\mathbf{n}$	r			
1	Bl	oon		ng			U	<u>'</u> /
	Bl			ng D			U	Ľ(
	Bl						U	Ľ
	Bl							

To further accent the "flower" shown on the piece above, we added a "vine" comprised of a freeform green line, triangle "leaves," and circle "flowers."

Higeop Historica Historica	
Ogder	
III Coyd Ywdaa	
Algn or Distribute Rotate or Flig	Er Alon Left     & Mon Center
12 Call Ports	CII Align Bight
Shanga AutoShape Set AutoShope (Jefaults	Align Top     Align Top     Align Bottom     Align Bottom
	<ul> <li>Darbas grant</li> <li>Darbas grant</li> </ul>

To create a bull's eye, start with the circle tool, draw a circle, and fill with black. Draw another circle, smaller than the first, and fill with white. Draw another smaller circle, and fill with black. Select all the elements with the pointer and align from the center and the middle.

The dice, clover, and snowman art shown here were all created with **AutoShapes** and a little imagination.

## Word tip 10 Adjusting photos

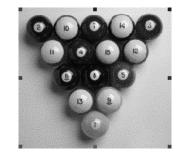
Both color and black-and-white photos can be adjusted in Word with the **Picture** toolbar or with **Image Control.** (See the toolbar below.) The **Mode** button changes an image to grayscale, black-and-white, or a watermark. The **Contrast** buttons adjust the intensity of colors in a selected image; the higher the contrast, the less gray the color, and the lower the contrast, the more gray the color. The **Brightness** buttons make the image brighter (with more whites) or darker (with more blacks). The **Set Transparent Color** button is available for bitmap images that don't already contain transparency information. You can make only one color in an image transparent. When printed, the transparent areas will show the color of the paper they're printed on.



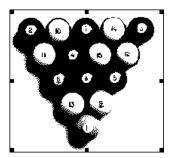
Adjust your color or black-and-white photos with the **Picture** toolbar or with **Image Control**.



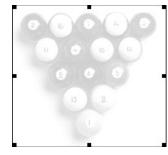
Start with a color photo, then change the mode using the **Picture** toolbar or **Image Control.** Some of the effects you can achieve are shown at right.



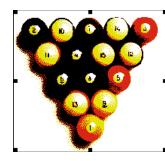
Grayscale Mode



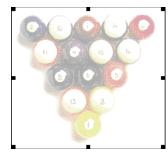
Black and White Mode



Grayscale/Watermark Mode



**Contrast Up** 



**Brightness Up** 



Color/Watermark Mode



**Contrast Down** 



**Brightness Down** 

#### Word tip 11 Adding photos

A four-color photo adds a lot of spark to any printed piece. Keep the following in mind when working with photos in your designs: 1. Some photos contain unnecessary elements that can be cropped out.

2. If you're running type over a photo, be sure to choose a light area of the image so that type will be readable. Or, color type white and position it over dark area of the photo.

3. If you're including a photo in a newsletter or brochure layout, include a short caption explaining the visual, if necessary.

4. To make photos really pop out of your layout, leave at least a halfinch margin around each image and print on a bright white stock.



it amet, consectetuer adipiscing elit. mmy nibh euismod tincidunt ut laoreet illum dolore eu feugiat nulla facilisis at vero eros e m erat volutnat. Ut wisi enim ad minim accumsan et iusto odio dignissim qui blandit praese ostrud exerci tation ullamcorper suscipit luptatum zzril delenit augue duis dolore te feugait nul lobertis piel ut aliquip ox es facilisi. Nam liber ter iriure dolor Life & Dea hendrarit in vuloutate valit e od mazim. Placerat facer possim in Sade molestie conseguat, vel illum dolore um. Lorem ipsum dolor sit ame eu feugiat nulla facilisis at vero er tuer adipiscing elit, sec et accumsan et iusto odio dignis qui blandit praesent luptatum nulla facilisi. Lorem ipsum dolo

adipiscing elft, sed diam nonummy. suscipit lob Eusenot tincidunt ut larveid datore magna alquam entat volutpat. Ut wisi enim ad minim varian, quis nostud exercit tation allam corper suscipit ibbortis nili ut alquipe verinan, qui ea commode consequat. Duis autem vel eum inure. Dolor

Lorem ipsum dolor sit amet, con	Ex ea commodo con sequat. Du
sectetuer adipiscing elit, sed diam	autem vel eum iriure dolor in he
nonummy nibh euismod lorem ips	illum dolorpag
tincidunpage 2	
	Nulla facilisis at vero eros et ac
Magna aliquam erat volutpat. Ut	msan et iusto odio dignissim qu
wisi enim ad minim veniam, quis	blandit praesent luptatum zzri
nostrud exerci tation ullamcorper	lorem ipsum dolor sit amet con
suscipit lobortis nisipage 3	Lorem ipsumpag

Apply a runaround to your photo to separate it from surrounding text. Control-click the picture, then click Format Picture. On the Wrapping tab, set the options you want. The wrap shown above is too tight. Help the photo jump from the page with a wider white frame (right). alguan orat rockgat. Un with orim

Lorem logum deter sit annet, consectations adjacistori qui sad diam nonummy nibh eutamod tincidunt ut baroett in handheri in vulguata valit assem endestis con sequat. Vali deler magna aliquare et vulgutat. Uta kei enim ad minim libm dötore eu fasquar aliquar aliga tarbat fastlisis at vero eros et verkiam, quis nostrud exerci tation alibmoorper suscipti accuman et lutato dob dörpissim qui bahardi pasque dui bubarti pasque dui utarbat et aliga tarbat alibmoorper suscipti accuman et lutato dob dörpissim qui bahardi pasque dui bubarti pasque dui utarbat et alibmoorper suscipti accuman et lutato dob dörpissim qui bahardi pasque dui bubarti pasque dui utarbat et alibmoorper suscipti accuman et lutato dob dorpissim qui bahardi pasque dui bubarti pasque dui accuman et lutato accumante alibmoorper suscipti accumante et alibmoorper susc

commodo consequal. Duis autem vel eum irture dator in motarite in volgotato velt esse motarite consequal. Vel iture dere eu tegraf natificatios at vero eros et accumane et usto

a Dealth in erville Hospital Ervin bei della del

If you run type over a photo,

print it in an entirely light area

of the image, as shown below.

Otherwise, it may become

illegible (left).

pressent klaptatum zeril delenit augue dia dobre te feogăr nulla facikal. Lorem ipum do teri taren, concenstrare adplacing dei, sed dam. Euternod tincidurt ut laceret delore magna allquare met erati valuțata. Ut wis elm ad mimim veniam, qua nostrud eveni taton utilance pre succipit biotris nil ut alquip ex erati valuțata. Ut wis elm ad mimi veniam, qua nostrud eveni taton utilance pre succipit biotris nil ut alquip ex erati valuțata. Ut wis elm ad mimi veniam, qua nostrud exerci taton utilance pre succipit biotris nil ut alquip ex erati taton utilance pre succipit biotris nil utilaque in exerci taton utilance sens mosterio consequat uti

Lorem ipsum dolor sit amet, con	Ex ea commodo con sequat. Duis	Lorem ipsum dolor sit amet, con
sectetuer adipiscing elit, sed diam	autem vel eum iriure dolor in hen	sectetuer adipiscing elit, sed diam
nonummy nibh euismod lorem ips	illum dolorpage 3	nonummy nibh euismod lorem ips
tincidunpage 2		tincidunpage 4
	Nulla facilisis at vero eros et accu	
Magna aliquam erat volutpat. Ut	msan et iusto odio dignissim qui	Magna aliquam erat volutpat. Ut
wisi enim ad minim veniam, quis	blandit praesent luptatum zzri	wisi enim ad minim veniam, quis
nostrud exerci tation ullamcorper	forem ipsum dolor sit amet conse.	nostrud exerci tation ullamcorper
suscipit lobortis nisipage 3	Lorem ipsumpage 4	suscipit lobortis nisipage 4

#### Word tip 12 Adding scanned elements

A scanner can transform your designs from plain vanilla to almost any flavor you wish. With it, you can add scanned objects quickly and inexpensively. To insert a scan into your Word document, simply choose **Insert, Picture, From File,** and specify the image.

Word allows you to insert JPEGs, PICTs, PNGs, and BMPs without separate graphics filters. You do need a graphics filter installed to insert EPS images, TIFFs, GIFs, and WMF images. To see if you have the proper filters installed, choose **Insert, Picture, From File.** In the **List Files of Types** box, click **All Picture Files.** If the filter you want doesn't appear on the list, you can install it with Microsoft Office Installer.

Use your scanner as an

instant camera to take shots

of items you want to add to

your layouts. Place a piece of

images on the scanner bed to

capture the shadows and cre-

ate depth.

white posterboard over the

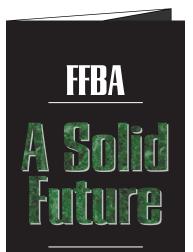


To insert a graphic, choose Insert, Picture. Make sure the Float Over Text Box option is checked in the dialog box that appears. This allows you to treat the image as a Drawing Object, so that you can move and resize it.



# Word tip 13 Using fills to add dimension

Filling an object or even type with a color is a quick way to jazz up any printed piece. But you can do more with Word's **Fill** feature than just add color. Gradient or patterned fills can add dimension to type and other graphic elements.



Choose one of Word's textures to reinforce the message of your headline. Although you can't fill type with a texture in Word, you can trick the program by turning the type into **WordArt**, then changing the fill of the art to a texture. Click the **Format** button on the **WordArt** toolbar, and fill with the texture.

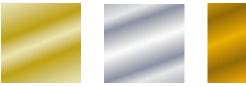






Use light and dark shading to suggest lighting. Consider your "light source" when choosing a gradient direction. Experiment with settings until you get the look you want.

Use one of Word's metallic gradients to suggest shine. To fill type with a gradient or other pattern in Word, first click the **Insert WordArt** button on the **Drawing** toolbar. Choose the first option in the **WordArt Gallery**, then set your type. Then, click the **Format** button on the **WordArt** toolbar, and fill with the gradient.





Brass



Gold

Silver

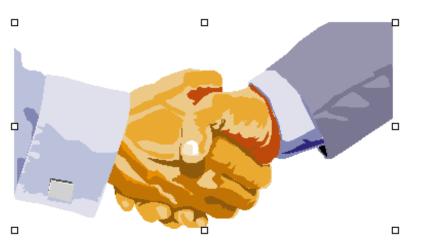
Chrome

First Federal Bank of Alton 37 East Medison Street, Alton, IL 61614 · Phone: 311.555.7664 · Fax: 311.555.7664

#### Word tip 14 Resize or crop art

You can easily size art in Word by dragging the sizing handles that appear at the corners and edges of a selected object. Or, you can size it by a specific percentage by double-clicking on the object, clicking the **Size** tab in the **Format** dialog box, then entering the percentages you want in the **Height and Width** sections.

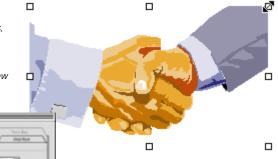
To crop a photo, bitmap, or clip art image in Word, select it, click **Crop** on the **Picture** toolbar, position the tool over a sizing handle, then drag.

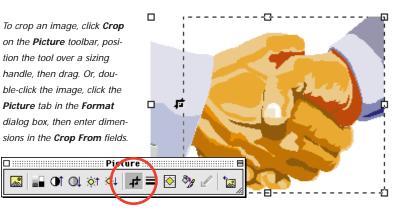


There are several ways to resize or crop art in Word. We began with the original clip art image, above, then sized and cropped as demonstrated at right.

To size an image, select it and drag the sizing handles, or double-click it, then click the **Size** tab in the **Format** dialog box and enter the new dimensions required.



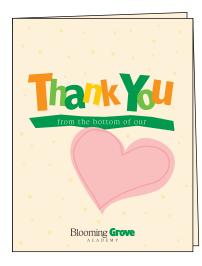




		Hormot Picto		
Later With	toni inei	Patara	Y	Autos harthur
	2			
per-	17	B 2+	1	-8
put.	01	g pas	1	-
image cash				
(plan)	Advingtor			30 I I
			R. C.	- 8
burne.	-	0 0	No.	-8
				Baget

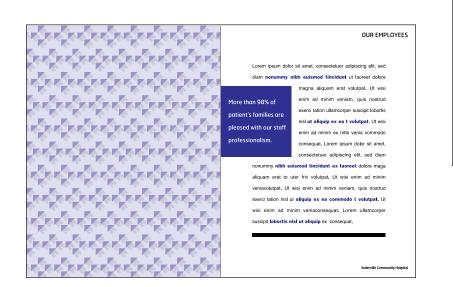
#### Word tip 15 Create art with letters and simple shapes

Word comes with plenty of art — and you may have even more disks and CDs filled with graphics — but you can create your own original art in Word with a bit of imagination.





Draw a simple shape to accent your message. The heart on the thank you card at left was drawn with Word's **Freeform Line** tool from the **AutoShapes** menu on the **Drawing** toolbar, then filled with color and accented with a second, loosely drawn heart shape.



For more information: A lan McCarthy 311.555.6874 (ph) 311.555.6487 (ph) 311.555.6489 (ph) 311.555.6498 (ph)

April 21, 1998 Tracey Warner

#### 1329 S. Lucerne Ct. Saderville, IL 61254

#### Dear Tracey,

Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugiat nulla facilisi. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis anet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper!

We look forward to seeing you! Elaine Mosis Elaine Moses Activities Director

Saderville Community Hospital • 1487 W. Franklin Ave. • Saderville, IL 61254 • 555-8471 (ph) • 555-6398 (fx)

Use Word's **Header and Footer** feature to add a large, screened letter to a document. Choose **View, Header and Footer**, then create a large, light-colored letter. On the **Drawing** toolbar, click **Draw, Order, Send Behind Text**. Note: Keep the letter light in color or it may make the text difficult to read. Experiment with different colors or different shades of color to see what works best. Output proofs on your color printer before you finalize your design.

#### Word tip 16 Create a pattern using Align and Distribute

Word will automatically line up two or more drawing objects by their left, right, top or bottom edges, or by their centers (vertically) or middles (horizontally). To align objects, select them and choose **Draw**, **Align, Relative to Page**, then choose the alignment you want. **Distribute** will arrange or distribute drawing objects equal distances from each other — vertically, horizontally, or in relation to the entire page.

To create a pattern of repeating squares, for instance, first draw one square with the correct dimensions. Copy and paste until you have enough squares to fill one row of your page. Select all of the squares and choose **Draw**, **Align**, **Relative to Page**. Then choose **Distribute Horizontally**, and **Align Middle**. Group the squares, copy, then paste. Continue until you have the look you want.

To make a row of objects, such as the row of apples on the Daily Specials menu below, follow the instructions above to complete one row. Click the grouped objects and drag them into position.



2346 North Richmond • Jackson, TX 82766 • Phone: 311/555-8755 • Fax: 311/555-875

Simple squares were aligned and distributed to create the texture on the piece at right. One box was filled with a bright color and slightly rotated to make it stand out from the others. The same technique was used to create the row of apples on the piece below.

#### 🖱 DAILY SPECIALS 🖱

Monday/Smoked Turkey Breast Smoked turkey breast on a toasteet sourdough bun with light mayonnaise, lettuce and tomato. small \$3.49 large \$4.39

Tuesday/Roast Beef and Cheese Toasted sourdough bun, hot roast beef with melted cheddar cheese, dill slices, and onion. small \$3.79 large \$4.69

Wednesday/Pastrami and Swiss Toasted dark rye bun, lean pastrami sliced thin and piled high, spicy mustard and Swiss cheese. small \$3.69 large \$4.59

Thursday/Classic Italian Toasted sourdough bun, lean ham, Genoa salami, Monterey Jack cheese, and Italian dressing. small \$3.69 large \$4.59

Friday/BLT Toasted sourdough bun topped with a generous portion of bacon, lettuce, tomato and mayo. small \$3.19 large \$3.99

Saturday/Ham and Cheese Toasted sourdough bun, shaved lean ham, three cheeses, mustard, onion, lettuce and tomato. small \$3.29 large \$4.19



#### Word tip 17 Create an identity manual

An organization's name and logo are an important part of its identity. But so are the typefaces and color schemes it uses on its print materials. To keep standards the same across the board, in all parts of your organization, an identity manual or handout can be useful.

The document should give specific instructions on how your logo should and should not be used; what typefaces can be used for advertising, correspondence, and so on; and what color palette is appropriate. Offer specific process color and spot color breakdowns for offset printing, as well as specific color specifications for your company's color printers.



An identity manual or handout can help standardize the colors and typefaces used on all company documents. Consistency creates a professional look.

#### Word tip 18 Create a simple calendar using Tables

There are plenty of calendar-creation programs on the market today, but you can create one right in Word. Choose **Table**, **Insert Table**, and select the number of columns (seven if you're creating a regular weeklong calendar) and rows (however many weeks you want to include). After you create the basic table, select it and choose **Table**, **Cell Height and Width** to adjust the size of your calendar.

To position the dates in the upper right corner of each calendar cell, use the text alignment buttons on the **Formatting** toolbar and the **Tables and Borders** toolbar. To access the toolbar, choose **View**, **Toolbars**, **Tables and Borders**.

To add art to the cells of your calendar, place the cursor in the cell in which you wish to position the art. Choose **Insert, Picture**, and specify the art. Word will attempt to size the image you choose to fit the cell. (Note: If you have trouble inserting images from Word's Clip Art gallery, choose **Insert, Picture, From File**, and use an image from the clip art included with the Value Pack instead.) Occasionally, you may have trouble when inserting an image into a cell. Try cutting and pasting the image elsewhere in your document, size it, then cut and paste back into the calendar cell.



Insert Table			? ×
Number of <u>c</u> olumns:	7	<u>*</u>	ОК
Number of <u>r</u> ows:	5	<u>+</u>	Cancel
Column <u>wi</u> dth:	1.25	<u>*</u>	<u>A</u> utoFormat
Table format: (non	e)		

To create a calendar in Word, choose **Table, Insert Table,** and select the number of columns and rows. After you create the basic table, select it and choose **Table, Cell Height and Width** to adjust the size of your calendar.

Cell Height and Width	? ×			
Row Column				
Height of rows 1-5: At least  At: 1.25"	4			
Indent from left: 0"	*			
Allow row to break across pages				
Alignment © Left C Center C Right				
Previous Row Next Row				
OK Car	ncel			

To add dates to the upper right corner of each calendar cell, use the **Text Alignment** buttons on the **Formatting** toolbar and the **Tables and Borders** toolbar.





# quick tip:

Try out Word's Calendar Wizard. Just choose the Wizard from the New file dialog box, open it, and follow the instructions that appear. If the Wizard doesn't appear in the New file dialog box, you may need to install it from the CD's Value Pack.

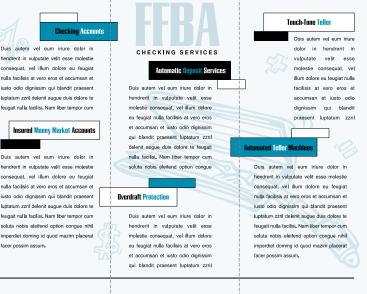
#### Word tip 19 Laying out a tri-fold brochure

There are two ways to lay out a tri-fold brochure: Using the folds in the piece to separate the printed information or allowing some information or graphics to cross over the folds. There are advantages and disadvantages to each approach.

The folds serve as handy dividers to organize information. But this is a very traditional — and sometimes tired — design. Crossing the fold allows you to use large graphics. This gives the inside spread a more poster-like look.

6	Touch-Tone Teller	Automatic Deposit Services	Checking Accounts
	Duis autem vel eum iriure dolor	Duis autem vel eum iriure dolor	Duis autem vel eum iriure dolor
H	in hendrerit in vulputate velit esse	in hendrerit in vulputate velit esse	in hendrerit in vulputate velit esse
c	molestie consequat, vel illum dolore	molestie consequat, vel illum dolore	molestie consequat, vel illum dolore
r	eu feugiat nulla facilisis at vero eros	eu feugiat nulla facilisis at vero eros	eu feugiat nulla facilisis at vero eros
i i	et accumsan et iusto odio dignissim	et accumsan et iusto odio dignissim	et accumsan et iusto odio dignissim
li li	qui blandit praesent luptatum zzril	qui blandit praesent luptatum zzril	qui blandit praesent luptatum zzril
f	delenit augue duis dolore te feugait		delenit augue duis dolore te feugait
	nulla facilisi. Nam liber tempor cum		
	soluta nobis eleifend option congue		Money Market Accounts
	Automated Teller Machines	CHECKING SERVICES	Duis autem vel eum iriure dolor
t i i i i i i i i i i i i i i i i i i i		CHECKING SERVICES	in hendrerit in vulputate velit esse
0	Duis autem vel eum iriure dolor		molestie consequat, vel illum dolore
r	in hendrerit in vulputate velit esse		eu feugiat nulla facilisis at vero eros
i	molestie consequat, vel illum dolore	Overdraft Protection	et accumsan et iusto odio dignissim
h	eu feugiat nulla facilisis at vero eros		qui blandit praesent luptatum zzril
f	et accumsan et iusto odio dignissim	Duis autem vel eum iriure dolor	delenit augue duis dolore te feugait
s	qui blandit praesent luptatum zzril	in hendrerit in vulputate velit esse	nulla facilisi. Nam liber tempor cum
ii	delenit augue duis dolore te feugait	molestie consequat, vel illum dolore	soluta nobis eleifend option congue
ť	nulla facilisi. Nam liber tempor cum	eu feugiat nulla facilisis at vero eros	nihil imperdiet doming id quod mazim
	soluta nobis eleifend option congue	et accumsan et iusto odio dignissim	
		qui blandit praesent luptatum zzril	

The tri-fold brochure above uses the fold lines of the piece to separate information. This is an easy way to lay out a brochure, and readers are familiar with the format.



Printing graphics and headings across the folds of the piece creates a more contemporary look. Notice that the information is still divided into the sections designated by each fold.

#### Word tip 20 Use a belly-band to customize an existing piece

Say you're handing out brochures at a trade show or are offering a summer special in your catalog. A belly-band can customize either piece. A belly-band is really nothing more than a strip of printed paper that wraps around another piece or pieces.





Customize your catalog for a special sale with a coupon (or just direct customers to specific pages). Three coupon bands can be cut from an 11 x 17-inch sheet. The catalog you wrap must be no more than 8<sup>1</sup>/<sub>2</sub> inches in width for the 17-inch strip to work. CHECKING SERVICES

WELCOME TO THE TRI-COUNTY BUSINESS FAIR Stop by Booth 45 for great news on new business financing

> Checking Accounts Insured Money Market Accounts Automatic Deposit Services Overdraft Protection Touch-Tone Teller Automated Teller Machines



A pre-printed brochure can also be customized for specific use. Create a band that coordinates with the existing design, wrap the brochure, and adhere the band in back with a piece of double-sided tape.

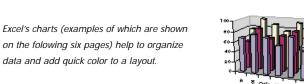
#### Ideas for Using Belly-bands

We've shown some plain paper belly-bands here, but by using your imagination and some simple supplies, many possibilities emerge. Imagine a piece of twine or ribbon threaded through a color-printed paper disc or business card, then tied around a packet of material. Secure your belly-band with something unusual, such as an adhesive bandage for a medical center brochure or color staples (available from office supply stores). The possibilities are endless.

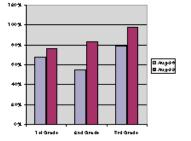
#### Excel tip 1 Print sample charts for reference

Excel offers many different shapes, sizes, and styles of charts - 73 standard styles and 20 custom styles. And you can increase your design options even further by changing the color of the background fill, the color of the type, or selecting one of hundreds of gradients, patterns, textures or pictures.

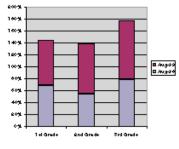
As a handy reference, we've used the same color scheme to present all 93 chart options. When you find the look you want, choose View, Toolbar, ChartWizard, then select the type of chart you want. Change colors under the Fill and Type menus.



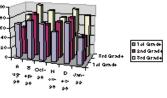


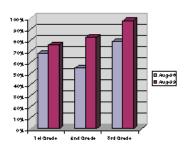


**Clustered Column** 

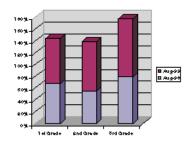


Stacked Column

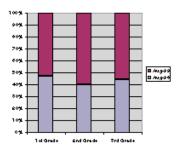




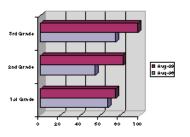
#### **Clustered Column 3-D**



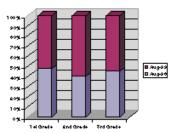
Stacked Column 3-D

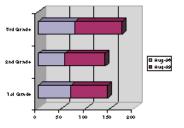


Stacked Column 100%

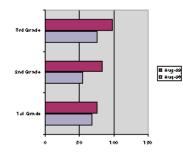


Clustered Bar 3-D

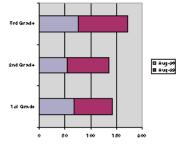




Stacked Column 3-D 100%

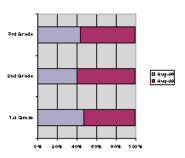


**Clustered Bar** 

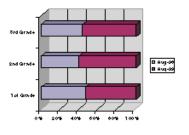


Stacked Bar

Stacked Bar 3-D

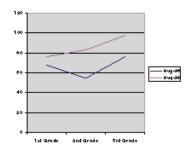


Stacked Bar 100%

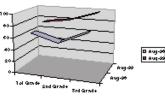


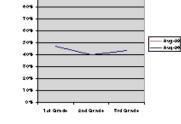
Stacked Bar 3-D 100%

22









and Grad+

Stacked Line with Markers

Srd Grad+

Stacked Line 100%

200 100

160 140

1 20

100

•0

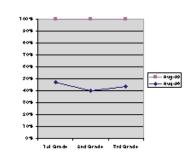
60 40

20 ٥

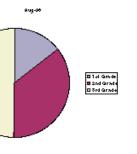
100%

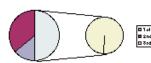
90%

1al Grade



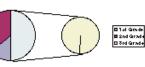
Stacked Line with Markers 100%





Aug-90

Pie of Pie

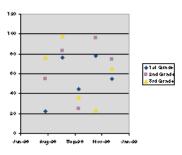




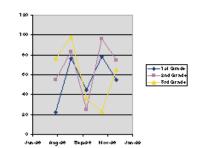
Aug-30



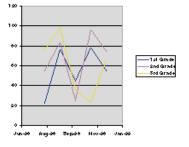
Exploded Pie 3-D



Scatter

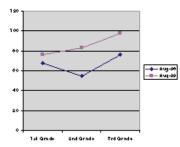


Scatter Lines with Markers

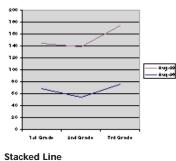


Scatter Lines without Markers



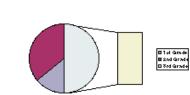






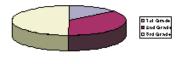


Pie



Aug-96

Bar of Pie



Aug-96

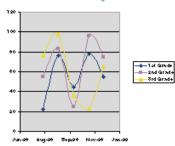
■ 1 el Grade ■ 2nd Grade ■ 3rd Grade



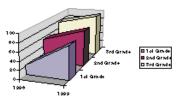


**Exploded Pie** 

# Excel tip 1 continued



Scatter Smooth Lines with Markers



□ 3rd Grad+ ■ 2nd Grad+ ■ 1 di Grad+

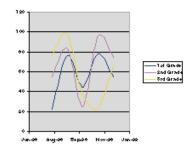
Area 3-D



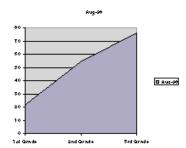
♦ 1 ol Grad+ End Grad+ ord Grad+

Doughnut

Radar with Markers



Scatter Smooth Lines without Markers



□ 5rd Grad+ ■ 2rd Grade ■ 1el Grade

1999

Area

200 250 200

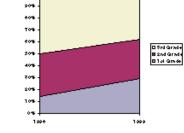
150

100

50

1990

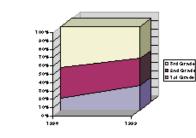
Stacked Area



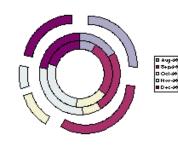
Stacked Area 100%

Stacked Area 3-D

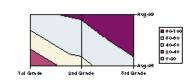
1001



Stacked Area 3-D 100%



**Exploded Doughnut** 



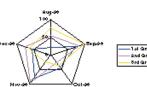
Surface Contour

1al Grade

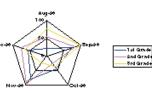
Surface 3-D

2nd Grad+

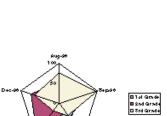
Srd Grad+



Radar



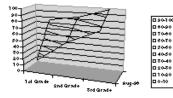
filled Radar



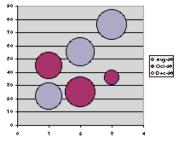
□ \*0-100 □ \*0-\*0 □ 40-\$0 □ 20-40 □ 0-20 14 984 and Grad+ Srd Grad+

90-100
 0-90
 10-60
 50-50
 40-50
 20-50
 10-20
 0-10

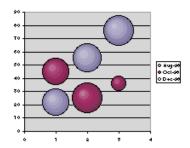
Surface Wireframe Contour



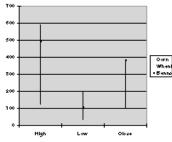
Surface Wireframe 3-D



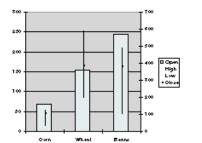




Bubble 3-D







Stock Volume/High/Low/Close

Wheel

Stock Open/High/Low/Close

B-rane

Open High Low Oken

Uolum+ Trad+: Opening Prio+ High Prio+ Low Prio+ Okolog Pric+

т 00

600

500

400

200

200

100

т оо

600

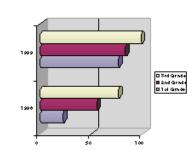
500

400

200

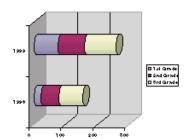
200

Oorn

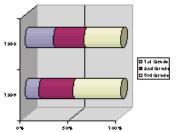


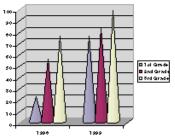
Bar with Cylinders

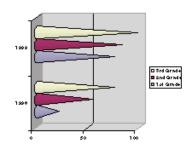
1990



Stacked Bar with Cylinders

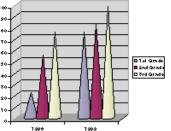






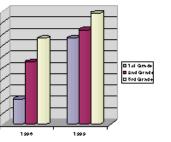
Bar with Cones

Stacked Bar with 100% Cylinders

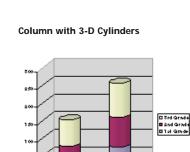


**Column with Cones** 





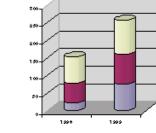
**Column with Cylinders** 



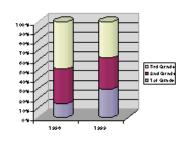
1999

14 0 0 0

2 2 1 Stock Volume/Open/High/Low/Close



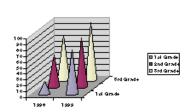
Stacked Column with Cylinders

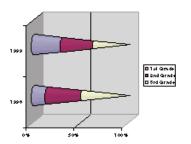


Stacked Column with 100% Cylinders

■ 1 al Grade ■ 2nd Grade ■ 3rd Grade

# Excel tip 1 continued





1999

■ 1 el Grade ■ 2nd Grade ■ 3rd Grade

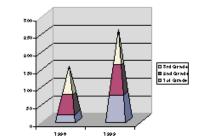
□ Srd Grad+ ■ 2nd Grad+ ■ 1 di Grad+

1.00

Stacked Bar with 100% Cones

**Column Pyramid** 

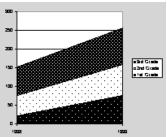
Bar Pyramid



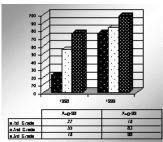
Stacked Column Pyramid

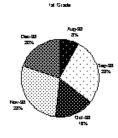
30 • Verd Coards

Custom/Area Blocks

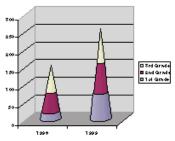


Custom/Black and White Area



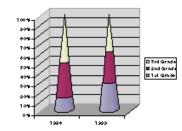


Custom/Black and White Pie

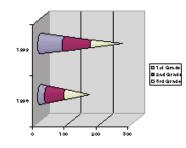


Stacked Column with Cones

Column with 3-D Cones

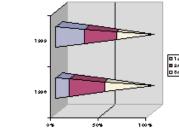


Stacked Column with 100% Cones



**Stacked Bar with Cones** 

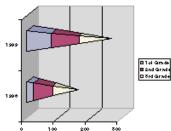
Column Pyramid 3-D



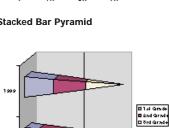
Stacked Bar Pyramid 100%

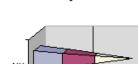
© örd Grad+ © ård Grad+ © 1 di Grad+ 1 99 9 1 994

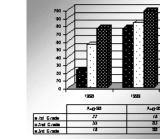
Stacked Column Pyramid 100%



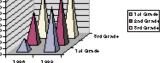
Stacked Bar Pyramid





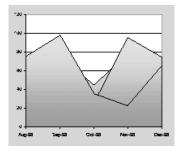


**Custom/Black and White Column** 

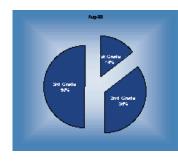


50

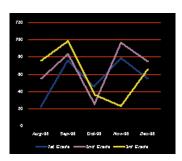




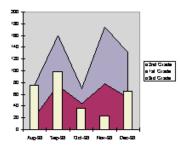
Custom/Black and Timescale



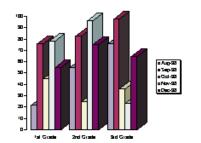
Custom/Blue Pie



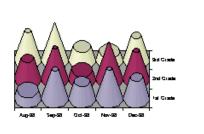
Custom/Colored Lines



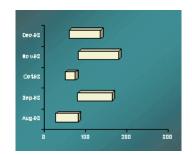
Custom/Column Area



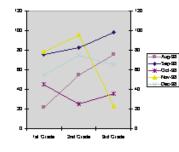
Custom/Columns with Depth



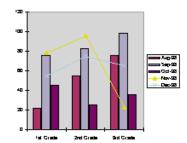
Custom/Cones



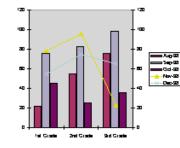
Custom/Floating Bars



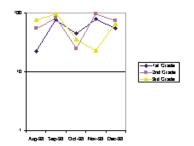
Custom/Lines on Two Axes



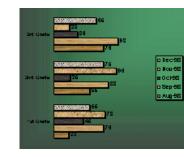
**Custom/Lines and Columns** 



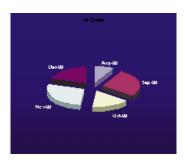
Custom/Lines and Columns on Two Axes



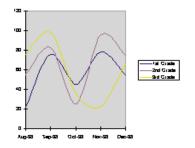
Custom/Logarithimic



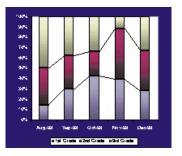
**Custom/Outdoor Bars** 



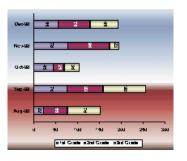
Custom/Pie Explosion



**Custom/Smooth Lines** 



**Custom/Stack of Colors** 

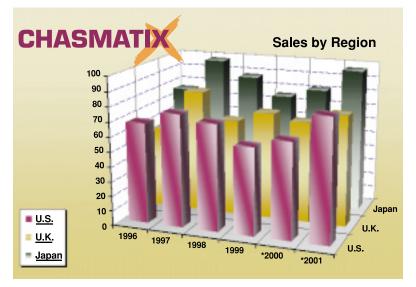


Custom/Tubes

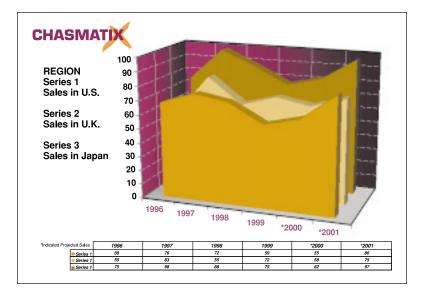
#### Excel tip 2 Use gradations in a bar chart

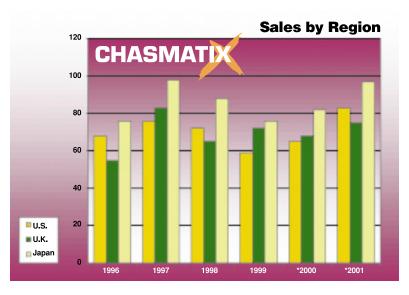
Gradient fills add texture and interest to objects. To fill the bars of a chart with a gradient, double-click the bar or bar series you want to fill. Click the **Pattern** tab, then click **Fill Effects**, click the **Gradient** tab, and choose a gradient. Experiment with the gradient's settings: Use a vertical gradient fill for vertical bars, a horizontal fill for horizontal bars, and so on. Set the gradient to two colors for an even more pronounced effect, and set the **Border** to None (in the **Pattern** tab) to let the fill itself define the area of the bar.

Specify a color gradient background for your chart using the **Fill Effects** button on the **Pattern** tab. Note: To change the color of the plot area (the area contained within the axes) of your chart, double-click the plot area and select the options on the **Pattern** tab.



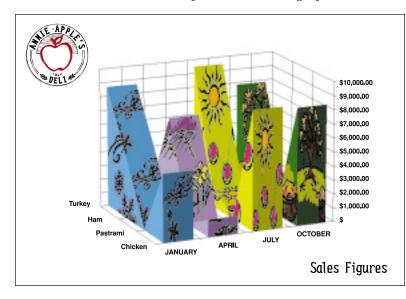
Gradient-filled bars or a gradient background can add texture and interest to a chart. To change the color of the plot area (the area contained within the axes) of your chart, double-click the plot area and select the options on the **Pattern** tab.

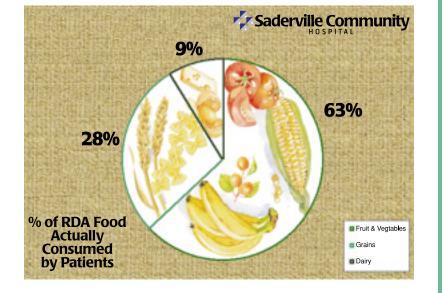




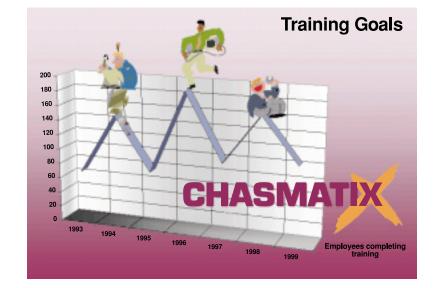
## Excel tip 3 Conceptual charts

A chart graphically represents data, but you can give it even more impact by using art to create a conceptual or metaphorical reinforcement for the numbers. Here are just a few ideas to get you started.





Fill a pie chart with items the chart is "counting." If you don't have photos of the items, use your scanner to capture the images you need.

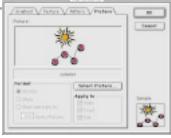


Add clip art to the high peaks of a fever chart. Or, position the art in the valleys to emphasize the negative areas of the chart. This effect works best when the chart is very simple.

Fill an area chart with concept-appropriate art – spring sales represented with flowers, fall sales with fall leaves, summer sales with suns, winter sales with snowflakes.

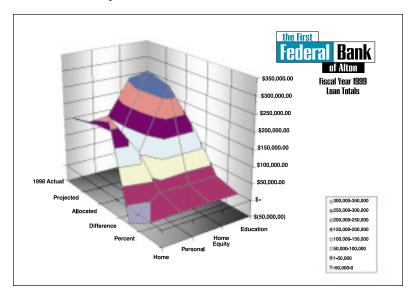


To add art to an area chart, click the bar or bar series that you want to fill, then choose **Fill Effects, Picture, Select Picture.** Excel will automatically wrap the art around 3-D bars.

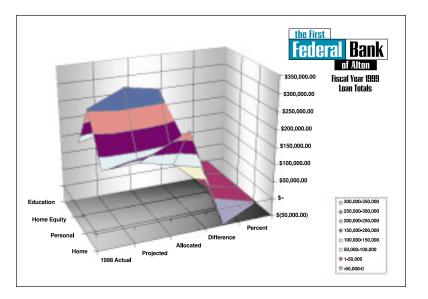


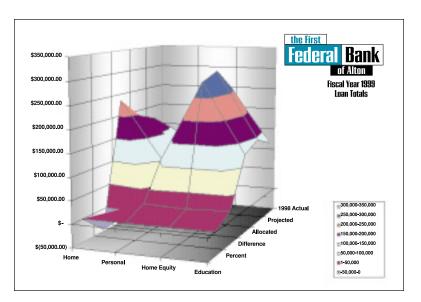
#### Excel tip 4 Three-dimensional charts

Three-dimensional charts in Excel are extremely flexible. You change their rotation, elevation, and perspective either by clicking an existing chart, grabbing one of its corners (hold down the mouse button and the chart's frame will appear), and dragging. Or go to the **Chart** menu in the toolbar and open the 3-D view for more controllable alterations.



*Excel's 3-D charts are very flexible. You can change the rotation, elevation, and perspective, depending on the numbers you want to emphasize. Here, we present three different views of the same chart.* 





## Excel tip 5 Design a title page for your report

A professional-looking cover or title page can provide the perfect finishing touch for your report. Design your title page in Word and keep it simple — don't use any charts or graphs here. You may want to pick up the color scheme of any charts or graphs used in the report for the background and type of your title page. Use a clear, concise title for your report so that viewers will immediately know what they're looking at.



## Excel tip 6 Design a series of binder covers

For binder and report covers, it's tempting to start from scratch — at least from a design standpoint — and create designs that are all very different from each other. This not only makes for a lot more work for you, it also means that there is no consistency and no accumulating design equity in your reports.



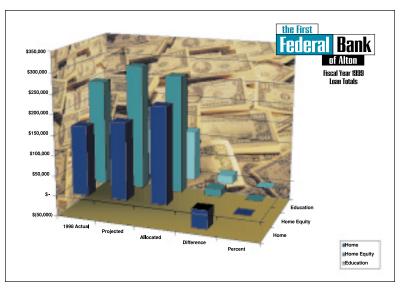
All three of these documents are for in-office use. But one uses art, one uses a more graphic look, and the other is all type. There is no visual equity.



Each of the re-designed report covers has the same design, but with a different color scheme on each. They are easily recognizable as parts of a series.

## Excel tip 7 Apply an image to the "walls" of a 3-D chart

You can make the 3-D "walls" of your chart even more impressive by applying an image to them. After you've created your chart, just select the plot area, double-click, click the **Pattern** tab, then click **Fill Effects**, and choose an image to import. Gradients and textures work especially well here. You can even apply a photo or a scan to your "walls." However, some images may become distorted when mapped onto the "walls," so use this effect with caution.



Images, fills, and textures can be applied either to the "walls" of a 3-D bar chart, or to the bar series of the chart. Choose one or the other – the same image filling both the "walls" and the bar series could be confusing to the viewer.

## Excel tip 8 Create a great-looking page with charts

Annual reports, updates, and progress reports often contain page after page of text, unrelieved by graphics or other elements. Adding colorful charts to such reports not only breaks up text-heavy pages, it presents data in an easily recognizable format. After you create your charts in Excel, import them into your Word document, and work with them as you would any other graphic element.

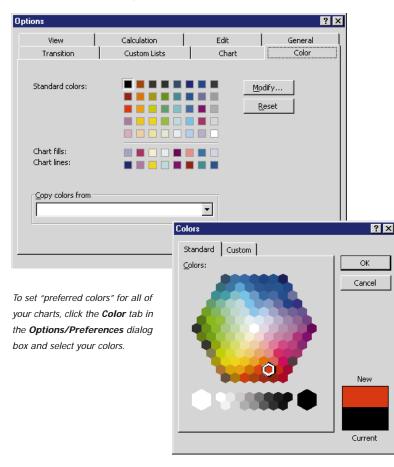
You can link Excel charts to the information stored in the original Excel workbook. If you edit the data in Excel, Word automatically updates the chart in your Word document. To link an Excel chart to a Word document, open the Word document and the Excel workbook that contains the data you want to link to. Switch to Excel, then select the chart you want and click **Copy**. Switch to Word and click where you want to insert the chart and choose **Edit**, **Paste Special**, then click **Paste Link**.



You can import charts into Word documents to present data in an easily recognizable format. If you link the charts to the information in the original Excel workbook, Word will automatically update the chart when you make changes in Excel.

#### Excel tip 9 Preset color preferences

If you want a standardized look for all of your charts, you can save time with **Options/Preferences**. Say you always want your chart bars to be filled with yellow and your background to be gray. Simply click the **Color** tab in the **Options/Preferences** dialog box and select your colors. Click the **Modify** button to create custom colors, or pull down the **Copy Colors From** option to import colors used in another worksheet. Note: Although this tip does work, we had to repeat the procedure several times before achieving the desired result.



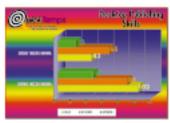
# **Excel tip 10** Create more graphically appealing charts

Excel offers numerous choices to help you create appealing charts, but don't take advantage of all the choices at once. Consider your audience and environment when creating a chart. Generally speaking, a simple approach is best. Consider the following points when you're designing: 1. Choose one simple, legible typeface for legends and other text, then use the bold or italic styles of that face if you need to emphasize data. 2. Choose colors with care. Bright yellow bars on a red background may be eye-catching, but can be visually overwhelming.

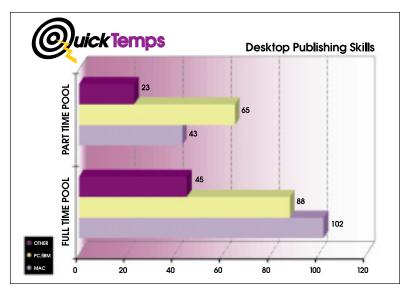
3. Use fills sparingly. If you fill a bar or bar series with a texture, pattern, or gradient, keep the background simple. Flat color or even white will help your data stand out.

4. Keep clip art to a minimum. Before you add it, be sure the art is integral to the information. Don't just add art for decoration.

5. Don't go with your first design. If you have time, try one or two more color schemes, chart styles, and so on before you finalize your layout.



Use fills sparingly and choose your colors with care. Compare the chart at left with the one below. Both present the same data, but the chart below is much easier to read.



#### PowerPoint tip 1 Create a binder cover sheet

When you create handouts or need a binder to accompany a presentation that is given numerous times, a professional-looking cover or divider pages can provide the perfect finishing touch. The presentation of section titles is a must, but you can also pick up key graphics from the presentation. A simple, graphic approach generally works best.

There are two easy ways to create a matching cover sheet for presentation handouts or binders. You can use the first or title slide of your presentation as a cover sheet, or create a new page by using a blank slide (choose **Blank** from the **New Slide** dialog box). To print an  $8^{1/2} \ge 11$  version of your title (or other) slide from PowerPoint, choose **File, Page Setup**, then choose **Portrait Orientation** and print.

Or, you can save a slide as a GIF, JPEG, PNG, or PICT, then insert it as a picture in other programs. First, select the slide you want to use as a graphic. Choose **File, Save As**, and in the **Save File as Type** box, click the format you want. Add the graphic to a Word document (choose **File, Insert, Picture**), then add more type or other elements.



The design of your presentation should dictate the design of any accompanying materials, such as the cover sheet and flyer shown at right.



COME SEE WHY QUICK TEMPS IS NUMBER ONE IN ITS FIELD ... (Charleston Why Call Quick Temps? Jackson Saturday, August 22 Business 11 a.m. to 5 p.m. Fair Jackson 1998 Civic Center Presentation Times 11 a.m. to 12:30 p.m 1 p.m. to 2:30 p.m. 3 a.m. to 4:30 p.m.

The title slide of your presentation makes a great cover sheet for accompanying handouts. To print an 8<sup>1</sup>/<sub>2</sub> x 11 version of your slide, choose **File**, **Page Setup**, **Portrait Orientation**.

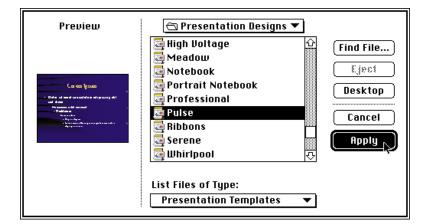
Save a slide from your presentation as a GIF, JPEG, PNG, or PICT, then insert it into a Word document to create a flyer announcing the event.

#### PowerPoint tip 2 Change the look of a presentation quickly

Information presented to the staff of your human resources department may require a different look than the same information presented to a group of new clients. To change the look of your presentation, change the overall design or change the color scheme of your current design.

To change the overall design of a particular presentation, simply open it and choose **Apply Design** from the **Format** menu. Select a new design and click **Apply**. The new design will be applied to every slide in your presentation.

To change the color scheme of your current design, choose **Format**, **Slide Color Scheme**. Click the **Custom** tab in the **Color Scheme** dialog box to change the color of the background, fills, text, or other items.



To change the design of a presentation, simply open it and choose **Apply Design** from the **Format** menu. Select a new design and click **Apply**. The new design will be applied to every slide in your presentation. For example, the two slides at right contain exactly the same information, but the design and color schemes were changed for presentation to two different audiences.



# PowerPoint tip 3 Include photos in a presentation

No one can deny that a picture is truly worth a thousand words. That's why a photo can make an excellent addition to a presentation. Photos have more impact when they're used with a light hand. They should be presented alone as a full-frame graphic, or with a small explanatory caption or headline.

To add a photo to your presentation, choose **Blank** from the **New Slide** dialog box, then choose **Insert, Picture, From File**, and specify the image you want. The photo can be sized or repositioned if necessary. To add a caption to the photo, choose **Insert, Text Box**, then add your type. If you want to run a headline over the photo, just insert a **Text Box** and position it over the photo. Look for a white or light area in which to position your headline, so that the background photo won't interfere with readability. Or make type a light color for a dark area.



If you want your picture to be the background of the slide, choose **Blank** from the **New Slide** dialog box, then choose **Format**, **Background**. Click the **Background Fill** button (as shown at left), and choose **Fill Effects**, **Picture**, then select an image.



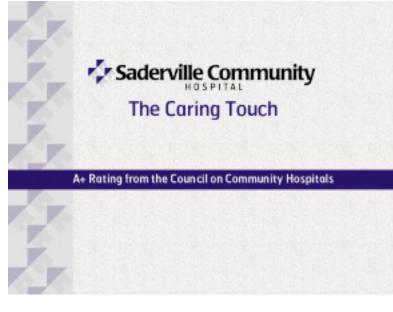
# Education gives children the wings to fly.



When you assign an image to the background of a slide, as detailed in the caption at above left, the image stays in the background. That means that text, graphics, or other elements will always appear in front – there's no need to send the image to the back or bring the text to the front.

## PowerPoint tip 4 Apply global formatting

Use the **Master** command, in the **View** menu, to set the default appearance for slides, notes pages, and audience handouts. Text and graphics added to **Master** slides will appear on every slide or page of your presentation, so you can add your logo, slogan, or other information on each piece of your presentation. Choose **View**, **Master**, **Slide Master**, then click **Insert**, **New Title** to create the master page. Change the typefaces if desired, and use drawing tools or insert your own graphics to accent the slides. To change the color scheme of a **Slide Master**, choose **Format**, **Slide Color Scheme**. Click the **Custom** tab in the **Color Scheme** dialog box to change the color of the background, fills, text, or other items.



To set the default appearance for slides, notes pages, and handouts, use the **Master** command in the View menu. Although each of these three slides bears a different message, each carries the same heading, graphics, and colors.



#### PowerPoint tip 5 Use the drawing tools to customize

Adding custom touches to your slide presentation can help call certain information to viewers' attention. You can circle key points, add check marks, stars or other hand-written elements using the **Scribble** tool. Choose **AutoShapes, Lines, Scribble** tool. Click the **Line Color** or **Line Style** buttons on the **Drawing** toolbar to change the attributes of the **Scribble** tool. Try using a color that contrasts with your slide back-ground and a heavy line weight (at least 3 point) to make your hand-drawn accents stand out.



Hand-written checkmarks were added to this presentation slide with the **Scribble** tool to customize the layout. The checkmarks were colored to match the logo.

🏦 Lines	P	-		
<ul> <li>Connectors</li> </ul>	٠	~		~
😨 Basic Shapes	•	-5	ß	쉋
😤 Block Arrows	Ъģ	_	_	_
So Flowchart	×			
🚖 Stars and Banners	×			
Callouts	×			
S Action Buttons	×.			

Choose AutoShapes, Lines, then the Scribble tool to create your own custom-drawn elements in PowerPoint.

## PowerPoint tip 6 Use Callouts to quickly communicate

Sometimes text on a slide just doesn't get your point across. Use **Callouts** and **AutoShapes** to integrate graphics and text to make your information stand out. PowerPoint's selection of **AutoShapes** give you quick access to a variety of banners, bursts, word balloons, and more. You can add type to any **AutoShape** by clicking on it, then selecting the type tool.



An **AutoShape** burst accents a key point on the presentation slide above. For added dimension, a smaller burst filled with a lighter color was added to the center of the larger burst.

2 Lines 2 Basic Shapes 2 Block Arrows	* * *	
Sa Flowchart	Þ	0040
V) Callouts	Þ	0000 1133 AL
		1000

To add a burst or other shape to your presentation, choose **AutoShapes**, then select the appropriate shape from one of the menus.

#### PowerPoint tip 7 Use Connectors to tie key points together

You can use three types of **Connectors** — straight, angled, and curved - to tie specific points on a slide together. When you rearrange objects, the Connectors stay attached. To add a Connector, choose AutoShapes, Connectors, choose the type of line you want, then draw the connecting line in your layout. To move the **Connector** line, drag one of its ends and connect it to another site or object. To detach the entire line, drag its middle.

Connectors must be attached to objects, so if you want to add **Connectors** to text, draw a box with no line and no fill, then position it over the text. Add another box with no line and no fill over the portion of text to which you wish to connect. Then draw your Connectors.



Connectors help tie specific points together. Connectors have to be attached to objects, so if you want to add them to text, you'll have to trick the program, as explained at right.



Weight:

End style:

End size:

1 pt

Cancel

х

AutoShapes

Color:

Arrows

Dashed:

Connector:

Begin style:

Begin size:

Default for new objects

Elbow

•

Ŧ

•

ΟК

• 9. No. Choose a Connector. Draw two boxes where vou want the Connector to start and finish, as shown below. Double-click the boxes, then change the fill and the stroke to None so that the boxes will be invisible and the Connectors



 $\overline{\mathbf{v}}$ 

-

٠ Ŧ

Preview

You can choose line styles and endpoint styles for Connectors. Double-click the Connector and choose the settings you want from the Format Auto-Shape dialog box.



#### **Copyrights and Trademarks**

Copyright<sup>®</sup> Tektronix, Inc. Unpublished rights reserved under the copyright laws of the United States. Contents of this publication may not be reproduced in any form without permission of Tektronix, Inc.

Tektronix<sup>®</sup>, Phaser<sup>®</sup>, PhaserShare<sup>®</sup>, ColorStix<sup>®</sup>, and Made for Each Other<sup>®</sup>, are registered trademarks of Tektronix, Inc. PhaserPrint<sup>™</sup>, PhaserLink<sup>™</sup>, and PhaserPort<sup>™</sup> and the TekColor name are trademarks of Tektronix, Inc. Word, Excel, and PowerPoint are trademarks of Microsoft<sup>®</sup> Corporation.

PANTONE Colors generated by Phaser color printers are four- and/or three-color process simulations and may not match PANTONE-identified solid color standards. Use current PANTONE Color Reference Manuals for accurate colors. PAN-TONE Color simulations are only obtainable on these products when driven by qualified PANTONE-licensed software packages. Contact PANTONE, Inc. for a current list of qualified licensees. © PANTONE, Inc., 1988.

All trademarks noted herein are either the property of Tektronix, Inc., PANTONE, Inc., or their respective companies.

Thanks to all our content partners in creating this ambitious series of books. It has been a long and fruitful journey.

Created by Catharine & Sons, Morton, Illinois (309-266-9299) Creative director: Cathy Fishel Art director: Tracey Warner Copywriting: Renée Phillips, Cathy Fishel Design and production: Jennifer Hammontree-Jones, Juliet Eaton Art and photos courtesy of Dynamic Graphics, Inc. and Digital Vision (800-255-8800)

#### Microsoft Office Basics

Many of the most helpful design instructions are buried deep inside traditional manuals. This tutorial brings them to the forefront with a practical spin! Learn how to use color with confidence in Word, Excel and PowerPoint.





#### Microsoft Office Advanced

Most business professionals aren't taking advantage of all that Microsoft Office has to offer. Rise above the rest! Using this tutorial, discover new tricks—like how to add scanned images or create three-dimensional charts—that add life to your business documents.

#### Making the Most of Your Color Printer

Don't limit your Tektronix color printer to presentations. It can do so much more! We'll show you how to use your printer's advanced features and how to design innovative projects that will save you a bundle and give your business the competitive edge.





#### International Color Guide

The International Color Guide delves into 18 cultures and provides an overview of the symbolism of color within them. Based on the ambitious research of Surya Vanka, associate professor of art and design at the University of Illinois, this color usage guide is a must-have for any business with international interests.

#### The Color Connection<sup>(56)</sup> Book Series

At Tektronix, we want to help you use color effectively. But, let's face it, you don't have time to sit in class. So, we've developed four hands-on books. The Color Connection Series teaches you how to use the software you're already familiar with to design powerful, polished business reports, creative projects, and everyday documents. The Color Connection Series is just one part of a comprehensive program developed by Tektronix to make sure our customers get the most out of their color printers.

The Color Connection Series includes important, useful tips from graphic design experts. You'll want the entire series available as you create your business documents. To order the complete series, call Tektronix in the U.S. at 1-800-835-6100. Monday – Friday, 6 am to 5 pm (PST).

For more information on Color Connection<sup>™</sup> visit: www.colorconnection.tektronix.com

The projects in this book were created using Microsoft Office 98 for Mac and Microsoft Office 97 for Windows. Although the instructions provided here have been tested thoroughly, your program may behave differently and results may vary.

www.tektronix.com/Color\_Printers/

