As of 10/15/2023

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Introduction

When used with a more intermediate-to-advanced skill, Microsoft Word can approach the level of a desktop publishing program. The number of companies allowing employees to work from home is growing. A valuable employee is one who can, not only get the most out of Word, but who can use features that are important to a team of co-workers and supervisors who are not located in the same area.

For this handout (in color) and more, visit my teacher's website at:

www.clearcutcomputing.com/school



Breaks (on the Layout ribbon)

Many people know how to create a Page Break in Word, but fewer know and use the other kinds of breaks that can be used in Word.

Page Breaks	
Page	Terminates the current page and begins a new page.
Column	Ends the current column and force the next text to be at the top of the next or new column.
Text Wrapping	Controls how text wraps around another object (you also find this control in the pictures and shapes related ribbons and controls.
Section Breaks	-Allow you to change page margins, orientation, paper size, columns in a "section of the document"
Next Page	Starts a new section at the next page (similar to a page break).
Continuous	Starts a new section without starting a new page.
Even Page	Starts a new section on the next EVEN-numbered page.
Odd Page	Starts a new section on the next Odd-numbered page.



Columns (on the *Layout* ribbon)

Create a newspaper or magazine effect buy dividing text into two, three or any number of columns.

Original document—One Column Full document in Two Columns Section Break—Continuous (last 2
--

Original document—One Column

paragraphs) in Two Columns

Microsoft Word — Printing Envelopes & Labels

Have you ever wanted to print just one address label? How about a sheet of return address labels? Or maybe your printer has the ability to print directly to envelopes, but you never use it. Dedicated label printers can be expensive, especially when you add in the cost of the replacement labels and ink cartridges. Microsoft Word has the ability to print directly to envelopes or a full sheet of labels, or a single label on a sheet.

To get started, choose...

- Word 2002/3: Tools— Letters and Mailings—Envelopes and Labels.
- Word 2007: **Mailings**, and then click either the **Envelopes** button or the **Labels** button.

Word is "smart enough" that if you put the cursor somewhere in the address in a document (as shown below), and then go to the **Envelopes and Labels** feature, Word will usually detect the address and pre-load it into the *Delivery Address* box.



Envelopes and Labels

Envelopes Labels

Ignatz Schmurtz

New York, NY 10001

PO Box 123

132 -

Delivery address:

Printing Envelopes

Here we see the **Envelopes and Labels** window with the Envelopes Tab selected.

TIP: The return address will automatically fill in from the User Information that is set in Word when you originally installed the program. If it is blank, or incorrect, fix it on the Options screen

Tools—Options—User Information

You can either print the envelope or add it to your current document, which adds a new section in your Word document (similar to a new page but the paper is the size of an envelope.

Clicking the **Options** button reveals the bottom two-tabbed screen. The most important thing the *Envelope Options* tab allows you to change the size of the envelope you wish to print onto.

The *Printing Options* tab is where you choose how your printer feeds the envelopes.

Printing onto envelopes is more widely used where printers have a separate tray for envelopes. On smaller printers, especially where one must remove the paper to print an envelope, it becomes more cumbersome to print envelopes. These are where printing onto label paper is more useful. A sheet of labels need only be placed on the top of the paper tray. Let's now look at printing labels.



 $Page-3 \\ www.clearcutcomputing.com$

? X

Print

Add to Document

Cancel

Printing Labels

Back at the **Envelopes and Labels** window, click the *Labels* tab and you will see the diagram to the right. Here you can choose to print a onto a wide variety of label paper.

Click the **Options** button to reveal the **Label Options** window. Here you choose the label manufacturer and the label product number. Almost all label manufacturers make their labels compatible with the Avery brand, so when you shop for labels, make sure the box has the Avery compatible number on it.

 $\underline{\text{TIP}}$: the 5xxx label series are for laser printers and the 8xxx are for inkjet. For best results, choose the right labels for your printer.

Once you have set your options, you can choose one of the two printing modes. If you want to print a full sheet of the same label—as in return address labels— be sure to click the radio button labeled *Full page of the same label*. However, let's say you want only a single label. You can save a sheet for this purpose. Choose *Single label* and then set which label you want to print to by selecting the *Row* and *Column*.



Label Options
Printer information C Dot matrix C Laser and ink jet Label information
Label products: Avery standard
Product number: 3614 - Card 5066 - File Folder 5095 - Name Badge 5095 - Diskette 5097 - Diskette 5159 - Address 5159 - Address Type: Address Height: 1" Width: 2.63" Page size: Letter (8 ½ x 11 in)
Details New Label Delete OK Cancel



To the left is a picture of a label sheet compatible to the Avery 5160 (and 8160). The columns have been labeled so you can understand how to choose a single label.

TIP: When you print a single label, begin with the labels in the last row (row 10). This way the paper keeps it's firmness as you repeatedly feed it through the printer to print subsequent labels. If you choose to start from row 1, the paper will become flimsy after a few rows and might crumble and jam you printer.

Paragraph — Indenting & Tabs

Word will automatically wrap the text you type, as you reach the right margin, to the next line along the left margin. So, there's no need to "manually" press the Enter key when you feel the line is long enough.

Ruler

The ruler is more than just a measuring tool to help you place text in the right locations. To display the ruler bar, click the View ribbon and check the Ruler box. By moving the left and right indent controls, you can control the width boundaries of your text.



Click to select Tab type...

Tab stops

You also use the ruler bar to control where you place your tab stops. There are four kinds of Tab stops: Left justified, Center, Right justified and Decimal tabs.

- Left Align Tab
 Right Align Tab
- _____ -Center Tab
- -Decimal Tab

A Decimal tab stop is the numeric tab stop— it will line up numbers vertically by their decimal point.

Home Insert Page Layout References Mailings Review View Calibri (Body) 11 A A B C C AaBbC	CC A a	Find * ac Replace Select * Editing
Paste Paste Ilipboard ^[2] B I <u>u</u> - abe x, x ² Athen click on ruler to place tab stops Paragraph ^[2] Styles	2 = Change Styles =	ab Replace
Lipboard G Font Paragraph (a) Styles	Styles -	
	6	Editing
L		
	7	
→ White-Bread → Bakery → #12345 → \$1.49¶		
→ Pizza → Frozen-Foods → #9988776655 → \$10.99¶		
→ Bottom-Round → Meats → ABCDEFG → \$25.37¶		
\rightarrow Charcoal \rightarrow Seasonal \rightarrow UPC4563210 \rightarrow \$10¶		
\rightarrow Sales-Tax \rightarrow NYS \rightarrow \rightarrow 0.8625¶		



"Number" Tab stop

You can also control where you place your tab stops. There are three kinds shown in the figure above: Left justified, Center and Right justified tabs.

A fourth kind of tab stop is the numeric tab stop, which will line up numbers vertically by their decimal point (as illustrated below).

±	······································
Ē	Numbers aligned by their decimal tab stop:
-	53.17
•	296.4
	\$196.53
:	.123456
-	98765.4321
:	50705.1521
- 2	This is especially useful when tabulating money:
:	
-	\$25.34
:	
m	\$1,009.56
	\$0.78
-	\$75.12
:	\$44.00
-	•

Tables

The popular alternative using Tab Stops to organize your information is through the use of Tables. A quick and easy table can be applied via the Tool bar Table button. First position your cursor, in the document, to where you want to place the table. Then, on the Insert ribbon, click the Table button and select the desired size of the Table you need. If you need more rows than what's presented to you, don't worry — when you are in the last cell of the last row, and your press the *Tab* key, another row will automatically be added to your table.

<u>TIP</u>: clear any Tab stops and reset Indent Controls before inserting a table.



MODIFYING THE TABLE STRUCTURE

Perhaps one of the most powerful things about tables is the ability to modify their structure—their look and layout. The key to adjusting the table layout is to pay attention to the mouse pointer—as you move it over different parts of the table, you will see the pointer change shapes...each shape allows you to do something different. BUT REMEMBER: you can only do that special function while to pointer is shaped for that function. For example, to select a column, you need to see the "down-arrow" as pictured below. You can only see this arrow when pointing above a column.

or ⇔	Select a row	τ ↓	\rightarrow \rightarrow		ABLES¶ aul-J. Montenero¶
₽	Select a column	Phase¤	Status¤	Target¶ Date¤	Comments¤
1	Select a cell ⇒	Planning¤	Complete¤	3/31/00¤	All rooms-assigned. Final-floor-plans-signed-off-by-all- department-heads.¶
╺╢→	Adjust column width	Cleanout¤	Underway¤	5/31/00¤	Trash-bins-are-in-place.¶
÷	Adjust row height	New Office Construction	Underway¤ →	6/15/00¤	Status of individual disciplines:¶ → Sheetrock completed¶ → Painting completed¶ → Computer network wiring completed¶
*					 → Painting: touch-up.¶ → Furniture: 75% installed¶
		Computers¤	Awarded¤	7/15/00¤	α Vendor-selected; Equipment-purchase-order-being-drafted.¶ α
		Move¤	Open¤	7/31/00¤	Moving company hired; packing boxes delivered to staff. $\ensuremath{\P}$ $\ensuremath{\bowtie}$

Inserting Pictures and Annotating A fast growing need in business today is the ability to clearly detail a need or report using a combination of pictures, shapes and text. The top image in the document below illustrates the use of all three of these. To add these three and more, use the Insert ribbon. Shapes • Everything from arrows to starbursts, to text boxes Market Pictures • Everything from arrows to starbursts, to text boxes	. C. %
A fast growing need in business today is the ability to clearly detail a need of report using a combination of pictures, shapes and text. The top image in the document below illustrates the use of all three of these. To add these three and more, use the Insert ribbon . Shapes • Everything from arrows to starbursts, to text boxes File Hone Insert Draw Layout References Mailings Review View Help PDFelement Q Tell mewhat you want to do	. C. %
Shapes • Everything from arrows to starbursts, to text boxes Basic Shapes • If the those basic Shapes	000
	000
Everytning from arrows to starbursts, to text boxes Basic Shapes Everytning from arrows to starbursts, to text boxes Basic Shapes Everytning from arrows to starbursts, to text boxes Basic Shapes Everytning from arrows to starbursts, to text boxes	00
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Hie Home Insert Draw an Layout References Mailings Review View Help PDFelement V Tell me what you want to do	
Image: Stapes Image: Stapes<	100
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Pictures (from this computer or device) Equation Shapes	
• Online Pictures $+ - \otimes \div \equiv \mathbb{Z}$	
Flowchart	
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Stars and Banners	
images date back as early as the third millennium BCE. The peoples that created these $3 \oplus 2 \oplus $: Q Q
early three-headed images of gods were from pre-Indo-European religions and cultures of Callouts	
Replica of Juan Diego's the Mediterranean world,) ,20 70
tilma with the image of	
Our-Lady of Guadalupe including the Celts of Gaul. From New Drawing Canvas	
these regions, they spread from-	
Even Paul's tie depicts art, the image of <i>Christ</i> <i>Crowned</i> with <i>Thorns</i>	
Baltic regions. The connection to	
the pre-Christian "pagan" world is what would later give substance to the critics of the	
use of this imagery within the Catholic Church	
As the Renaissance art period began to develop,	
in the fourteenth century, Florentine humanists	
saw the pre-Christian 50% OFFI three-headed and three-faced	
figures as a way to	
prefiguration's. The idea fueled, "a desire to	
integrate both Old Testament prefiguration's as	

Comments and Track Changes –these are very important features when you work in a "team" environment; especially when team members have different hours or work in different locations or work virtually (from home).

Comments are for communicating ideas, directions and suggestions with members of your Team. are editing corrections (formatting, re-wording, capitalization, etc.).

In the document area:

- Comments are marked by color to indicate who placed the comment.
- Changes are indicated by strikethrough text, underlines, colors, and a verticle bar in the left margin.
- Highlighting and dotted lines may point out the Comment or Change.

•	This	docui	ment s	shows 2	All C	hanges.	You can	change	how	detailed	the	display
	ofch	anges	s are (see nex	t pag	ge).						



Markup Area

Record of the Comments and

Changes, and by whom.

Review ribbon -holds the controls for placing and controlling Comments and Changes..

Comments are for communicating ideas, directions and suggestions with members of your Team. **Changes** are editing corrections (formatting, re-wording, capitalization, etc.).



<u>Fields</u>

Available at your disposal, are various fields to place intelligent text into your documents. From the **Insert** ribbon, you can see that you have popular choices available to you such as **Page Numbers** and **Date and Times**.

You also have an entire library of fields available to you. Clicking the **Explore Quick Parts** button on the **Insert** ribbon (see figure) will bring up the window at the right. The pull-down, labeled *Categories*, allows you to choose the type of field you want, then select the actual field (or variable) from the left panel, below Categories.

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File Home	Insert	Draw	Design	Layout	References	Mailings	Review	View He	p PDFe	lement He	eader & Fo	oter 🖓	Tell me what you	u want to do				Ģ
Cover Page ~ Blank Page Page Break Page Break Pages	Table Tables	Picture	🗘 3D M	odels ~ Illustration		Albertson ¶	Add-i	Wikipedia	Media	E Link Bookma Cross-ru Link	eference s	Comments	Header ~ Footer ~ Page Numt Header & Foo	oter	t AutoText	- n - n	•	-
						1 ·Cherry· Batavia, ·1 ¶ July·7, ·20 ¶	New York	<u>10762</u> ¶				Field Please choose a field <u>Categories:</u> (All) Eield names: = (Formula) AddressBlock Advance Ask	d V		i below to set advanced field options			? ×

For example, to place the name of your file into the document, choose *Document Information* from the *Categories* pull-down and then pick FileName from the list on the left.

Another example might be to use the last date that you saved your file, choose *Date and Time* from *Categories* and then *SaveDate* in the left-hand panel. You will need to tell Word how you want this field

formatted, so click on the **Options** button, choose a format, click the **Add to field** button and then click **OK**.

Some of the more useful fields are:

Date and Time

- **Date** today's date
- **PrintDate** changes to the current date only when a print command is executed
- **SaveDate** keeps the date the document was last saved
- **Time** the current time on your computer's clock

Document Information

- FileName the name of the file; and it's location (aka "path") (excellent for locating the file when you need it).
 - NumPages the total number of pages in your document
- SaveDate keeps the date the document was last saved
- Many of these fields are linked to the information saved in the File-Properties screen

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serve formatting during update



Fjeld Code:

Mail Merge with Microsoft WORD & EXCEL

For the most common Mail Merge process, you need to first setup and populate a database in Excel, and then employ the Mail Merge Helper in Word.

Your Excel data should be setup to look something like this:

Title	First Name	Last Name	Address	City	State	Zip
Mr.	Sean	Connery	123 Secret Service Rd	London	NY	12345
Mr.	Dick	Clark	1 Times Square	New York	NY	10001
Mr.	Joseph	Smith	53 Broadway	Westbury	NY	11590

Once you've created and saved your data in Excel, you can open a Microsoft Word document. From the Mailings tab, select **Start Mail Merge** Step by Step Mail Merge Wizard. The window, shown at the right, will be displayed.

The wizard will guide you through six steps to complete your Mail Merge. Let's examine these three steps in more detail.

STEP 1 - choose a Mail Merge job type

- The first step allows you to select the type of mail Merge document you want. For this example we'll select Letters. *The Mailing Labels example will be discussed briefly later on*
- Click <u>Next: Starting document</u> on the bottom to move to the next step.

STEP 2 - choose a document

- Next to choose a document . Select <u>Use the current document</u> if you want to add mail merge data to the current document displayed in Word; otherwise choose <u>Start from a template</u>, which allows you to choose from any Word templates you have on your computer. Or, if you've typed document and want to convert it to a Mail Merge form letter, choose <u>Start from an existing document</u>.
- Click <u>Next: Select Recipients</u> on the bottom to move to the next step.

STEP 3–Select recipients

- For this example, we need to choose Use and existing list, and then click the Browse button.
- A file open dialog window will appear. Be sure to set the <u>Files of type</u> box at the bottom of the window to "Excel files" and then navigate to your excel file.
- After you choose the worksheet, you will get the window below showing all of the records (your data) in the file. All will be checked off, to exclude any records, simply uncheck them.

	1erge 🔻	×
Select recij	pients	
🖲 Use an	existing list	
🔿 Select f	rom Outlook contacts	
🔿 Туре а	new list	
Use an exis	iting list	
Use names file or a dat	and addresses from a abase.	
📖 Bro	owse	
	owse it recipient list	



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U

	🔹 🔶 Mail Merge 🛛 🔻 🗙				
	Select document type				
	What type of document are you working on?				
	 Letters 				
15	 E-mail messages 				
+0	Envelopes				
)1	C Labels				
90	 Directory 				
	Letters				
	Send letters to a group of people. You can personalize the letter that each person receives.				
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on.					
	Click Next to continue. Step 1 of 6				
	Next: Starting document				
	ail Merge 🔻 🗙				
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	tarting document you want to set up your				
etters?					
Use	the current document				
	Start from a template				
) Star					
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· · ·		Insert Merge Field	If you h write yo To add your let docume	Dur letter have not already done so, our letter now. recipient information to terr, click a location in the ent, and then click one of ent below:	
· · · · · · · · · · · · · · · · · · ·	Dear·«Title»·«First_Name»·¶	Ejelds: Title First Name Lest Name Address City State Zip Code DOB Age	■ ■ ■ ■ When y your let can pre	ns below. Address block Greeting line Electronic postage Postal bar code More items rou have finished writing tter, click Next. Then you view and personalize each tt's letter.	
:		Match Fields Insert Cancel		A Mail Merge Preview your letters	
Th		bove) are suppose to help you do a "block" of fiel <u>re items,</u> is easiest and more versatile.	ld placements.	One of the merged letters is previewed here. To preview another letter, click one of th following: << Recipient: 1 >> \$\overline{1}\$ Find a recipient	
Sta	Start writing your letter, and where you want to put a field (a placeholder for data that will change from record to record), click the <u>More items</u> button.				
Sel	•	k <u>Insert</u> . The field is place where your curs	or was. Click	Edit recipient list Exclude this recipient When you have finished	
Re	peat these last two tasks above	until you've completed your letter.		previewing your letters, click Then you can print the merge letters or edit individual letter add personal comments.	
<u>STEP</u>	<u> 5</u> –Preview your letters			A 🔺 Mail Marga	
Yo	u can use this step to move rec	cord-by-record through your data and see ho	ow it will look.	Mail Merge Complete the merge	
STEF	<u>P 6</u> –Complete the merge	2		Mail Merge is ready to produce your letters.	
		immediately prints your letters to the printe	er.	To personalize your letters, o	
Ed doo	Edit individual letters finishes the merge and displays the results in a new Word document—one page per record. This is great if you want to perform some custom editing on a few individual's letters. Another beneficial use of this step is that you get to save the resulting merge to a separate file, so you have a record of these specific merged documents.				

importantly, Step 4—which would allow you to once again insert fields onto the label matrix. The matrix is simply a word table configured to the dimensions of the labels you chose. IN THE UPPER LEFT CELL ONLY, you insert merge fields just as you did in step 4 of the letter. When you are done defining this first label, you click the Update all labels button and proceed to step 5 as in the above instructions.

Once you click the OK button, you then proceed with Step 3 and, more

would bring up the window below. Here you get to pick from a library of



standard label sizes or create a new definition.

Quick Access Toolbar The toolbar will either be on the Aa Aa 🙇 5 left of the *Title Bar*, or below the ribbon, on the left. It is File View PDFelem Home Insert Draw Design References Mailings Review Help Layout always visible-no matter One Page Outline ✓ Ruler which ribbon you have 4 📃 Draft Gridlines I Multiple Pa displayed. Best of all, you can Read Print Web Side Zoom 100% Immersive Vertical Navigation Pane Page Width Mode Layout Layout Reader to Side customize it to hold your Show Views Immersive Page Movement Zoom favorite command buttons! ь. · 1 1 . . . 4 . 1 Click the arrow button at the end of the Quick Access **.** 5 Aa Aa 👌 sugar-longer version.doc [Com





paulj@clearcutcomputing.com (516) 845-4081

Creating Templates

One of the file types in the **Save As** window was *Document Template*. This allows you to add your own customized "wizard" or starting point to the list of those available on the **File**—**New** menu command.

Perhaps you want to create your own letterhead, or an empty newsletter frame. Templates is the way to go.

- 1. Create the "shell" of the document you wish to use over and over again.
- 2. Choose File—Save or File—Save As from the menu
- 3. Give it a name, but don't worry about the **Save in** location; it'll automatically be put in the templates folder.
- 4. In the Save as type box, choose *Document Template*
- 5. Click Save

Now whenever you want to use this template, call upon it by choosing **File—Open** menu command; your template will be listed there with the *Blank Document* template.

Changing Your Default Settings

Why does Word do so many annoying things automatically?

Two areas of Word might be of interest to you if you have ever asked a question similar to that above:

- General
 - To change or update you own name, initials and address
 - Give help tailored to existing WordPerfect users (Help for WordPerfect users)
 - Change the behavior of the program to conform to WordPerfect (Navigation keys for WordPerfect users)
- Display
 - Update fields before printing
- Proofing
 - AutoCorrect Options is where you can make the following adjustments:
 - AutoCorrect tab
 - Turn off the automatic capitalization of the first word in a sentence (2nd check box)
 - AutoFormat as you Type tab
 - Creating sequentially numbered lists automatically (Automatic numbered lists)
 - Formatting e-mail addresses and web addresses as hyperlinks –blue, underlined text (Internet and network paths as hyperlinks)
 - Turn off the automatic spell check (Check spelling as you type)
 - Turn off the automatic grammar checker (Check grammar as you type)
 - Turn off the choice to Ignore spell checking words in all UPPERCASE
- Save
 - Change what folder Word points to automatically when saving or opening a file (Documents choice on list)
- Advanced
 - Add your mailing address and Word will have pop-up balloons to quickly insert it.

Some Useful Keyboard Shortcuts

FONT FORMATTING	
Cut	Ctrl+X
Сору	Ctrl+C
Paste	Ctrl+V
Bold text	Ctrl+B
Italic text	Ctrl+I
Underline text	Ctrl+U
Increase Font Size of Selection	Ctrl+]
Decrease Font Size of Selection	Ctrl+[
Change case (text—Text—TEXT)	Shift+F3
Open Format Font Window	Ctrl+Shift+P
Insert today's date at the cursor	Alt+Shift+D

PARAGRAPH FORMATTING

Single space the paragraph	Ctrl+1
Double space the paragraph	Ctrl+2
Line-and-a-half spacing	Ctrl+5
Center	Ctrl+E
Align Left	Ctrl+L
Align Right	Ctrl+R
Align Justify	Ctrl+J
Indent	Ctrl+M
Create a Page Break at the cursor	Ctrl+Enter
New Line in paragraph (does not skip space)	Shift+Enter

MOVING AROUND

Go to the Beginning of the Document	Ctrl+Home
Go to the End of the Document	Ctrl+End
Go to the Top of the Next Page	Ctrl+Page Down
Go to the Top of the Previous Page	Ctrl+Page Up
Undo the last command	Ctrl+Z
Redo the previous Undo action	Ctrl+Y
Print Preview	Alt+Ctrl+I or Ctrl+P

SELECTION TIPS

<u>Double click</u> on a word to quickly select that word. <u>Triple click</u> on any word to select the entire paragraph. <u>Ctrl-click</u> on a word to select the sentence.

MISCELLANEOUS

Delete the word to the RIGHT of cursor Delete the word to the LEFT of cursor Insert today's date at the cursor New Document Ctrl+Delete Ctrl+Backspace Alt+Shift+D Ctrl+N