Word Essentials

2016

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USER INTERFACE

QUICK ACCESS TOOLBAR

The Quick Access toolbar located in the top left corner of the program window offers quick access to commonly used commands, such as Save and Undo. The Quick Access Toolbar can be customized to include other commands.

1. To customize the Quick Access, click the Customize Quick Access Toolbar Button and click on any of the commands in the dropdown list to add them to the toolbar.

2. You can also right mouse click on any item on the Ribbon and select Add to Quick Access Toolbar.
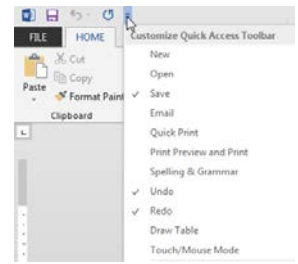
3. To remove an item from the Quick Access Toolbar, right mouse click the item and select Remove from Quick Access Toolbar.
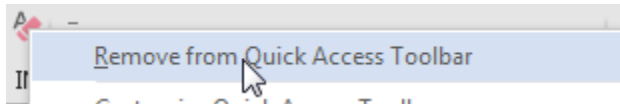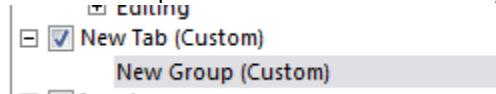
CUSTOMIZE RIBBON

1. Select File – Options – Customize Ribbon. Or you can right-click on Ribbon and choose Customize the Ribbon.
2. Click on New Tab and then Rename if you want to rename it to something that's more interesting than the dull 'New Tab'.
3. Click on the New Group item and Rename it by click the Rename button or right mouse click and select Rename.
4. Click the custom group that you want to add a command to.
5. In the Choose commands from list, click the list you want to add commands from, for example, Popular Commands or All Commands.
6. Click a command in the list that you choose.
7. Click Add. To see and save your customizations, click OK.

DIALOG BOX LAUNCHER

Click the arrow at the bottom of a group to get more options if you need them.

1. Click the arrow in the Paragraph group.
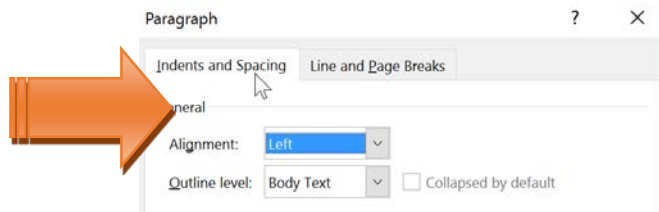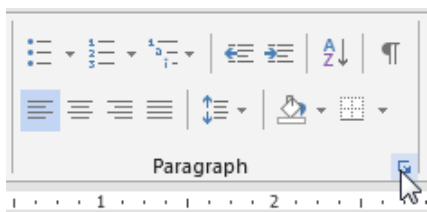
2. The Format Paragraph dialog box opens.

DEFAULT CHANGES FONT & PARAGRAPH

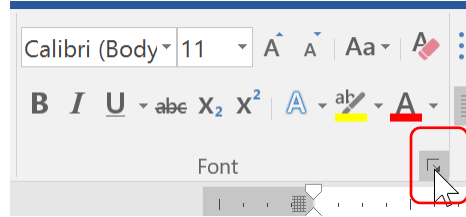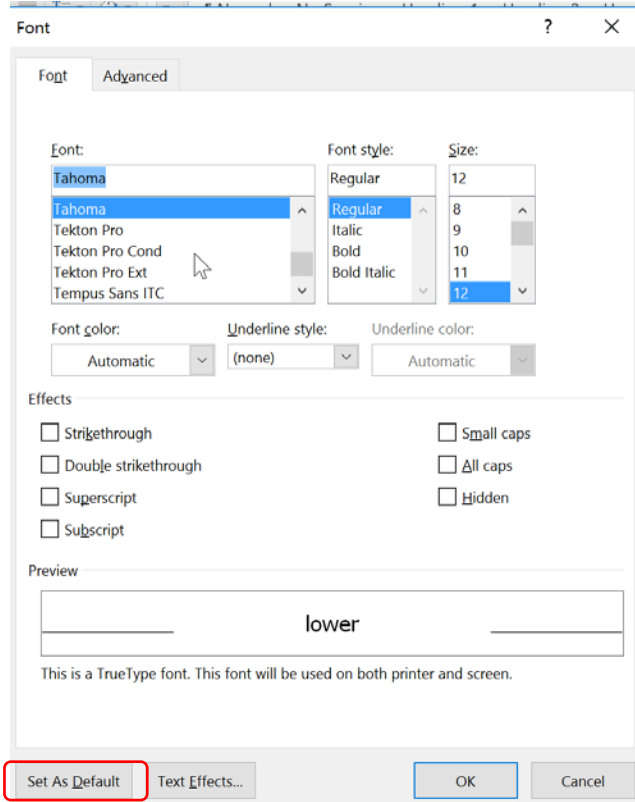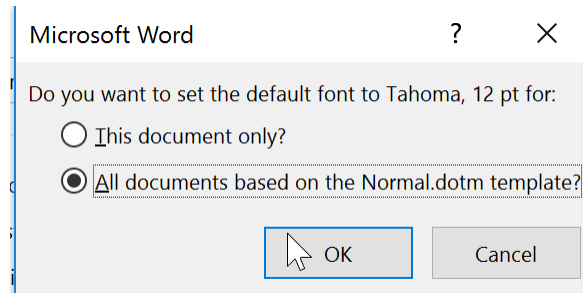|	
WORD 2016 CHANGE DEFAULT FONT STYLE	1. On the Home tab, in the Font Group, click the Show Dialog box button in the lower right hand corner. Calibri (Body) 11 A A Aa B I U abc X₂ X² A A Font 2. Make the font changes in this dialog box. (font type, size, etc.). Then, click the Set as Default button in the lower left corner. **Font** Font / Advanced Font: Tahoma Font style: Regular Size: 12 Tahoma / Tekton Pro / Tekton Pro Cond / Tekton Pro Ext / Tempus Sans ITC Regular / Italic / Bold / Bold Italic 8 / 9 / 10 / 11 / 12 Font color: Automatic Underline style: (none) Underline color: Automatic Effects ☐ Strikethrough ☐ Small caps ☐ Double strikethrough ☐ All caps ☐ Superscript ☐ Hidden ☐ Subscript Preview lower This is a TrueType font. This font will be used on both printer and screen. Set As Default Text Effects... OK Cancel 3. Select All documents based on the Normal.dotm template? Click OK. Microsoft Word Do you want to set the default font to Tahoma, 12 pt for: ○ This document only? ◉ All documents based on the Normal.dotm template? OK Cancel

1. On the Home tab, in the Paragraph Group, click the Show Dialog box button in the lower right hand corner.
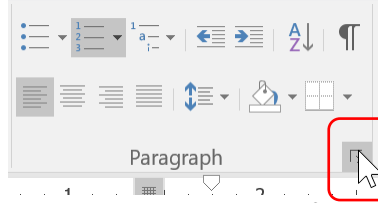
2. Notice that there is 10 pts of spacing after each line and the Line Spacing is set at 1.15.
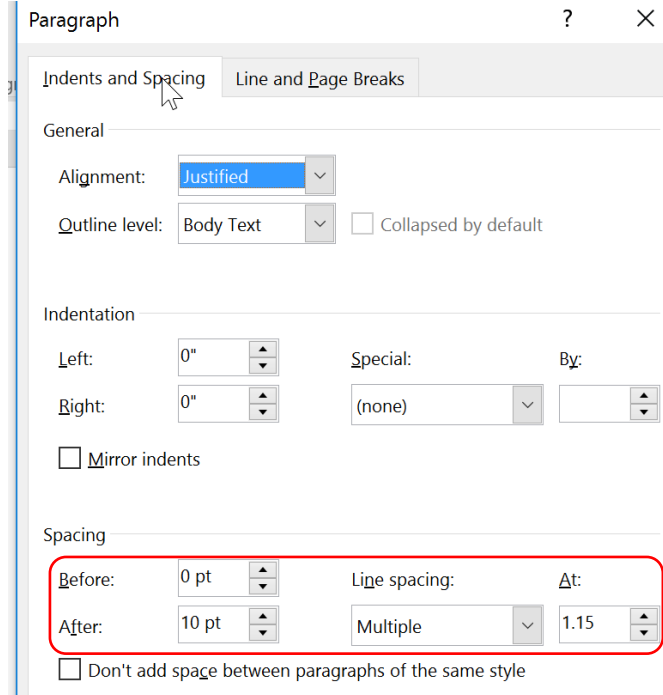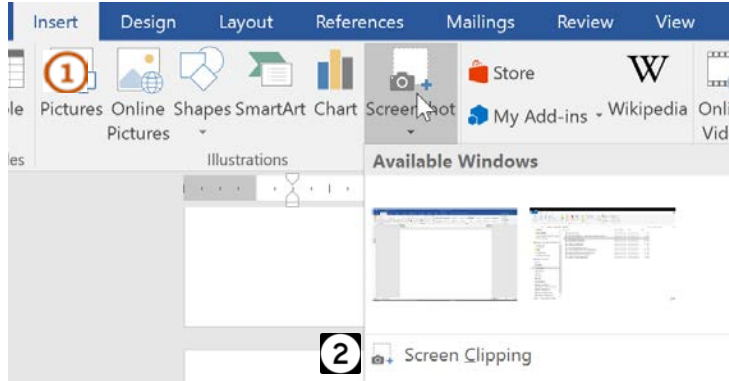
3. Change the After to 0 and select Single from the Line Spacing dropdown. Then, click the Set As Default button.
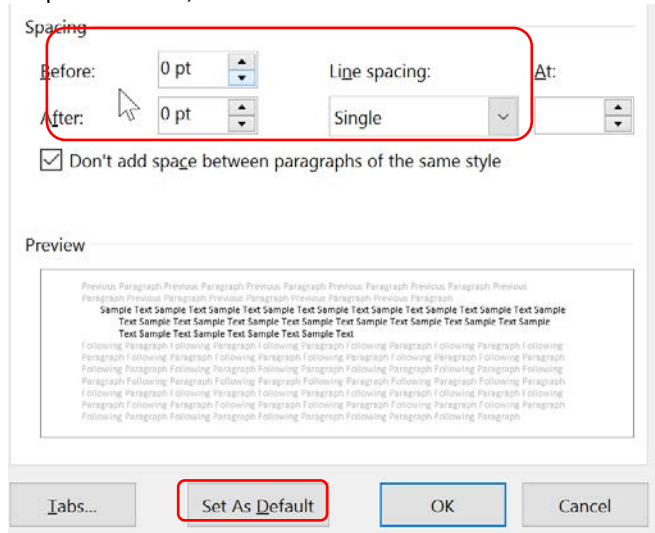
4. Select All documents based on the Normal.dotm template? Click OK.

SCREENSHOTS & SCREEN CLIPPINGS

1. To Insert a Screenshot: Click the Insert tab on the Ribbon and click the Screenshot button in the Illustrations group (Word/Excel/Outlook) or the Images group (PowerPoint), then click an available window.
2. To Insert a Screen Clipping: Click the Insert tab on the Ribbon and click the Screenshot button in the Illustrations group (Word/Excel/Outlook) or the Images group (PowerPoint), then click Screen Clipping. Click and drag your mouse across the area of the program window that you want to clip.

WORD SELECTION TECHNIQUES

- To select a word – Double click the word

- To select a sentence – hold your control key and single left mouse click in the sentence.

- To select a paragraph – Triple click in the paragraph

- To select the entire document – hold your control key and tap the letter A
- To select with your keyboard – Hold the shift key and use your arrow keys
- To highlight a single line - move your mouse over to the left margin of your document. When the mouse pointer turns into an arrow, click your left hand mouse button once, then let go. A single line will be highlighted.

CREATE AND EDIT PDFS

Word 2016 provides support for creating and editing PDFs. Note that editing PDFs can be hit and miss – the process requires that the existing PDF document is converted into DOCX format, something that can result in an inaccurate layout. Simple layouts should convert without too much trouble, however. Note that editing takes place once the file is converted to DOCX format, and as such you will need to select the PDF file option in the Save as dialogue box to keep your changes or select File >> Export >> Create PDF XPS

Simply open a PDF file the same way you would a Word file.   File >> Open.

| Name	Date modified	Type	Size
2010 Excel Essentials Handout.docx	4/5/2013 2:47 PM	Microsoft Word D...	1,006 KB
2010 Excel Essentials Handout.pdf	1/7/2015 9:21 AM	Adobe Acrobat D...	951 KB
Excel 2010 Essentials Manual - WASP.pdf	4/4/2013 10:57 AM	Adobe Acrobat D...	3,235 KB

HELPFUL FEATURES

CREATING TABLES
1. Place the cursor within the document location where the table is to be inserted;
2. On the Insert tab click on Table icon. There is a downward pointing arrow to assist table creation.
3. Click and drag to the desired number of columns and rows. Once you lift your mouse, the table will appear within your document.
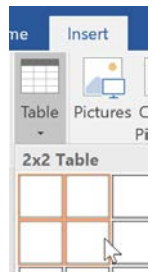
PAGE NUMBERING
1. On the insert Tab in the Header & Footer Group click Page Number.
2. Select the location of where you want your page number, Top of Page, Bottom of Page, etc.
3. Then make a selection from the pre-defined options.
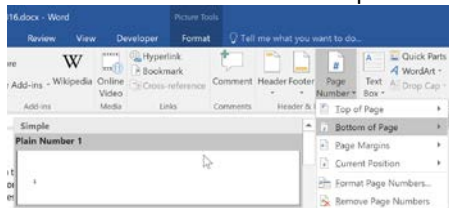
FONTS
1. Select the text you wish to make font changes to. A Mini-Toolbar will be displayed for you to make formatting changes to.
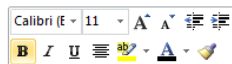
On the Insert galleries include items your document. You can use these galleries

2. OR, you can use the Font Group on the Home tab.

LAYOUT TAB
1. Click the Layout tab and use the Page Setup Group to change your margins, page orientation, page size and columns.

DESIGN TAB

Use the Design Tab to select and change the style set of your document. You can select colors, Fonts, and add watermarks.

CREATING A HEADER AND FOOTER

1. Click the Insert Tab and use the Header or Footer buttons in the Header & Footer group.

2. Left mouse click on a predefined header or footer.
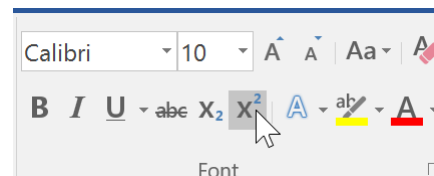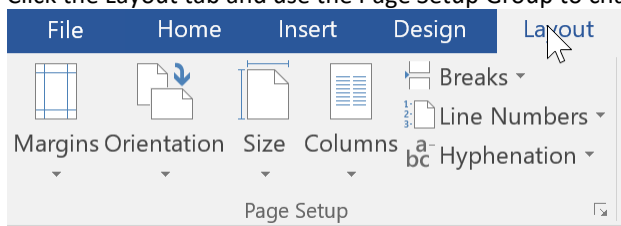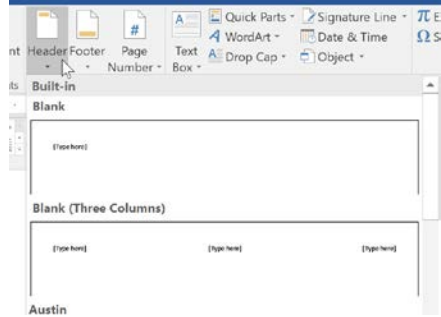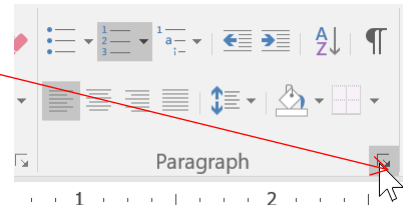
FORMATTING PARAGRAPHS

1. From the Home Tab make paragraph formatting changes from the Paragraph Group.

TABS

1. To set Tabs, click the dialog box launcher in the Paragraph Group.
2. Click the Tabs… button in the lower left corner of the window.
3. Set your tabs and click OK.

WORKING WITH BULLETS & NUMBERING

Bullets and numbering can be frustrating at times. Here are a few tips & tricks to help you format bullets and numbers.

TYPE A BULLETED OR NUMBERED LIST

- Type ***** (asterisk) to start a bulleted list or **1.** to start a numbered list, and then press SPACEBAR or the TAB key.
- Type any text that you want.
- Press ENTER to add the next list item.
- Word automatically inserts the next bullet or number.
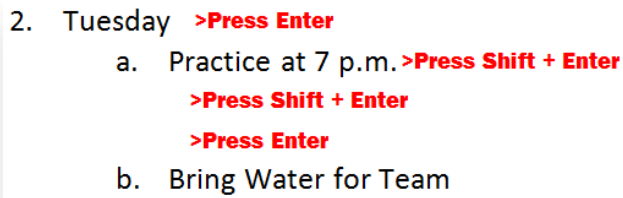

CREATE A MULTI-LEVEL LIST

- Press the Tab key at the start of a paragraph to indent that paragraph to a deeper level in the multilevel list format.
- Press the Enter at the start of a paragraph to unindent a paragraph to a higher level in the multilevel list format.
- Press the Enter consecutively to turn the list off

- At the end of a line press **Shift + Enter**
  This creates what is called a soft return. It tells Microsoft Word to end the line but not the paragraph. Therefore, it does not issue a new bullet or number in the list.
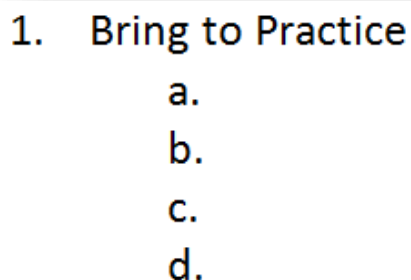
ADJUST NUMBERING

If you want the numbered list in your Word document to start at 1, but it keeps starting at a continuous number from the previous list (such as 3), simply right mouse click on that numbered line. You will receive the option to Restart at 1, Continue Numbering, or Set Numbering Value. Restart at 1 starts the numbered list at 1. Continue Number continues the numbering from the previous list. Set Numbering Value allows you to start the numbered list at any number you wish.
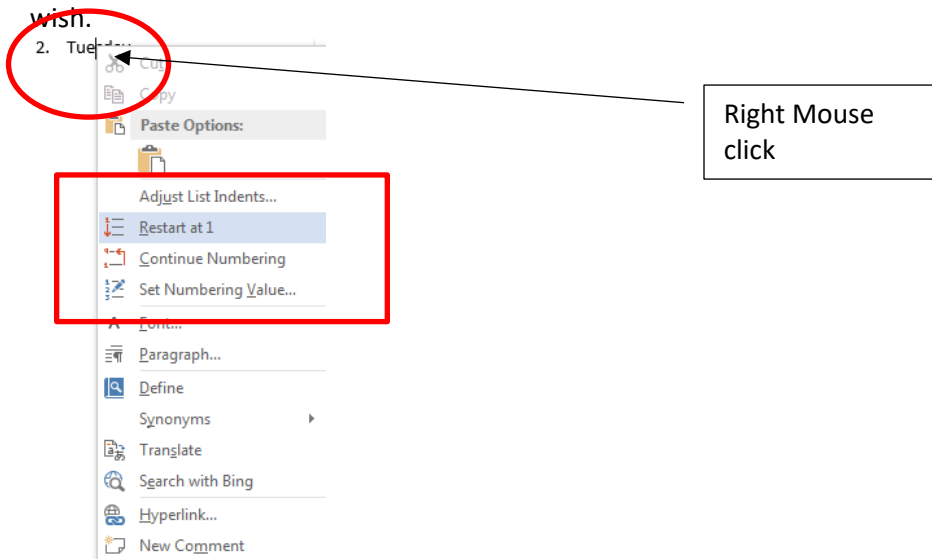
CREATE BLANK LIST WITH BULLETS/NUMBERS

Sometimes, we need a "blank" list as a placeholder for information to be filled in later. To do this, press the spacebar once on that bulleted / numbered line. This tricks word into leaving the bullet/number there and continues on with the list.

WORKING WITH ILLUSTRATIONS

SMARTART

1. On the **Insert** tab, in the **Illustrations** group, click **SmartArt**.
2. In the Choose a SmartArt Graphic dialog box, click the type and layout that you want.
3. Enter your text by doing one of the following:
4. Click [Text] in the Text pane, and then type your text.
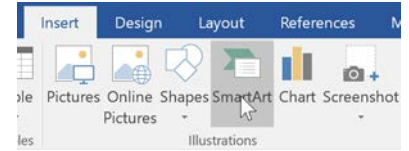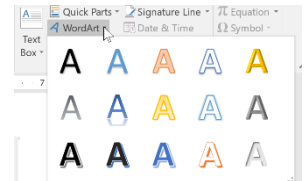5. Copy text from another location or program, click [Text] in the Text pane, and then paste your text.

WORDART

1. On the **Insert** tab, in the **Text** group, click **WordArt**, and then click the WordArt style that you want.
2. Enter your text.
3. To Delete, Select the WordArt that you want to remove, and then press DELETE.
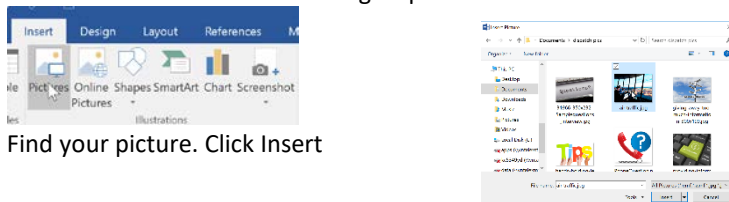
CROP PICTURES/CLIPART

1. Make sure you have your picture selected. Under Picture Tools, on the Format tab, in the Size group, click Crop.
2. Do one of the following:
   a. To crop one side, drag the center cropping handle on that side inward.
   b. To crop equally on two sides at the same time, press and hold CTRL while you drag the center cropping handle on either side inward.
   c. To crop equally on all four sides at the same time, press and hold CTRL while you drag a corner cropping handle inward.
3. To position the crop, move either the crop area (by dragging the edges of the crop rectangle), or the picture.
4. When you are finished, press ESC.
5. To Crop to a Shape, Under **Picture Tools**, on the **Format** tab, in the **Size** group, click the arrow under **Crop**.
6. Click **Crop to Shape** and then click the shape you want to crop to.
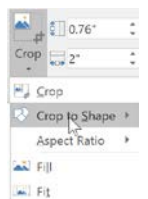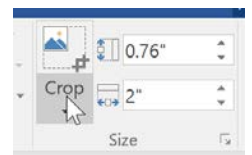
INSERT PICTURES

If you have a specific image in mind, you can insert a picture from a file. In our example, we'll insert a picture saved locally on our computer.

1. Select insert Tab >> Illustrations group >> Pictures

2. Find your picture. Click Insert

INSERT PICTURES ONLINE (FIND CLIPART)

1. Select Insert Tab >> Illustrations Group >> Online Pictures.
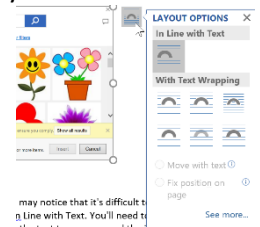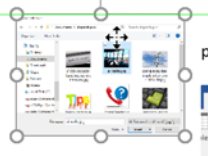2. Here you can use Bing to search for a picture or clipart.

WRAP TEXT

When you insert a picture from a file, you may notice that it's difficult to move it exactly where you want. This is because the text wrapping for the image is set to In Line with Text. You'll need to change the text wrapping setting if you want to move the image freely, or if you just want the text to wrap around the image in a more natural way.

1. Select the Image.
2. Use the Layout option button to change the image layout.

3. Select any item under With Text Wrapping. The text will wrap around the image. You can now move the image if you want. Just click and drag it to the desired location. As you move it, alignment guides will appear to help you align the image on the page.

4. If you don't see the alignment guides. Use the format Tab >> Align >> Use Alignment Guides
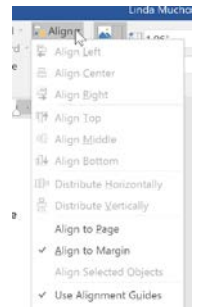
POSITION

Predefined text wrapping allows you to quickly move the image to a specific location on the page. The text will automatically wrap around the object so it's still easy to read.

1. Select image. From the Format Tab select Position. The image is automatically placed on your page.

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To Make Image Corrections:
1. Select the image. The **Format** tab will appear.
2. Click the **Format** tab.
3. Click the **Corrections** command. A drop-down menu will appear.
4. To sharpen or soften the image, hover over the Sharpen and Soften presets. You'll see a live preview of the preset in the document.
5. When you've found a preset you like, click on it to select it.
6. Click the Corrections command again.
7. Hover over the Brightness and Contrast presets to see a live preview.
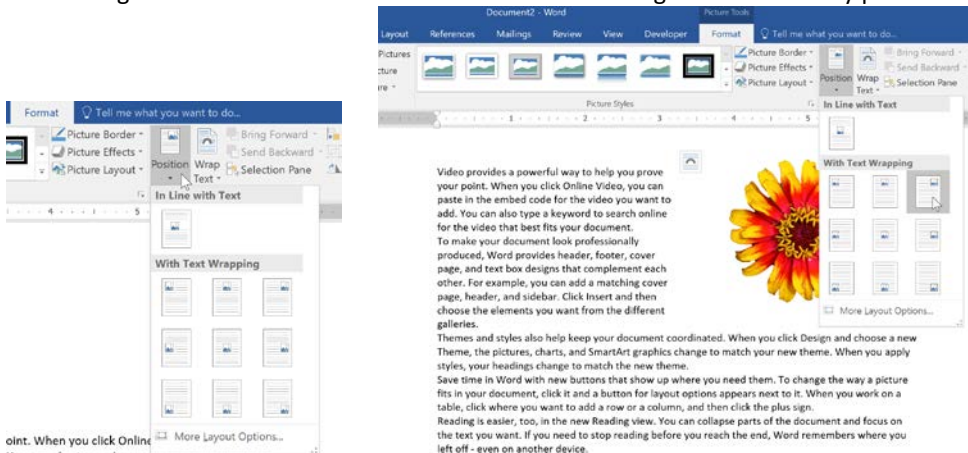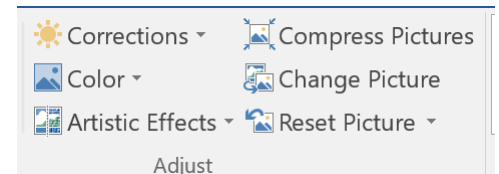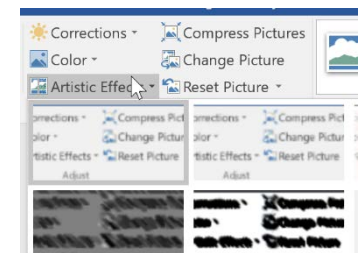8. When you've found one you like, click on it to select it.

To Adjust the Color in an Image:
1. Select the image. The **Format** tab will appear.
2. Click the **Format** tab.
3. Click the **Color** command. A drop-down menu will appear.
4. From the drop-down menu, you can choose a preset from each of the three categories: ◦Color Saturation: Controls how vivid the colors are in the image.
a) Color Tone: Controls the "temperature" of the color, from cool to warm.
b) Recolor: Controls the overall color of the image. Use this option to make the image black and white, grayscale, or to colorize it with a different color.

To Apply an Artistic Effect:
1. Select the picture. The **Format** tab will appear.
2. Click the **Format** tab.
3. Click the **Artistic Effects** command. A drop-down menu will appear.
4. Hover over the different presets to see a Live Preview of each one.
5. When you've found a preset you like, click on it to select it.
6. To adjust the settings for the effect, click Artistic Effects again and select Artistic Effect Options.

To Apply a Picture Style:
1. Select the picture. The **Format** tab will appear.
2. Select the **Format** tab.
3. Click the **More** drop-down arrow to display all the picture styles.
4. Hover over a picture style to display a live preview of the style in the document.
5. Select the desired style.

ABOUT BACKGROUND REMOVAL

With **Background Removal**, Word uses special algorithms to determine which parts of the image are the background and then removes those areas from the image. This can give your images a cleaner appearance, and if you're printing your document, it can also save ink.

To Remove the Background From an Image:
1. Click on the image. The **Format** tab will appear.
2. Click the **Format** tab.
3. Click the **Remove Background** command.
4. Word will try to guess which part of the image is the background, and it will mark that area with a **magenta** fill. It will also place a box around the image with selection handles.
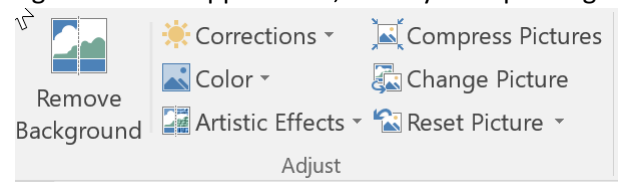
5. Drag the selection handles until all of the foreground is inside the box. After you do this, Word may re-adjust the background.
6. At this point, you may need to help Word decide which parts of the image are foreground and which parts are background. You can do this by using the Mark Areas to Keep and Mark Areas to Remove commands:
7. If Word has marked part of the foreground magenta, click Mark Areas to Keep and draw a line in that region of the image.
8. If part of the background has not been marked with magenta, click Mark Areas to Remove and draw a line in that region of the image.
9. When you're satisfied with the image, click **Keep Changes**. All of the magenta areas will be removed from the image.
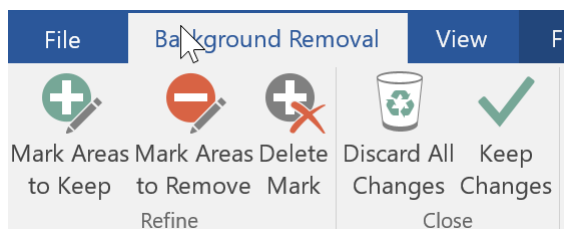
DRAWING OBJECTS

To Insert a Shape:
1. Select the **Insert** tab.
2. Click the **Shapes** command.
3. Select a shape from the drop-down menu.
4. Click and drag the mouse until the shape is the desired size.
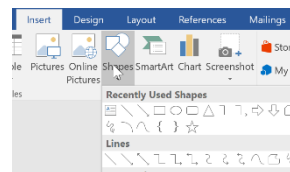
To Change the Order of Shapes
If one shape overlaps another, you may need to change the **ordering** so that the correct shape appears in front. You can bring a shape to the **front** or send it to the **back**. If you have multiple images, you can use **Bring Forward** or **Send Backward** to fine-tune the ordering. You can also move a shape **in front of** or **behind** text.
1. From the Format Tab (picture tools) within the Arrange Group.
2. Select **Bring to Front** or **Send to Back**.
3. Select the desired ordering option. The shapes will reorder themselves.
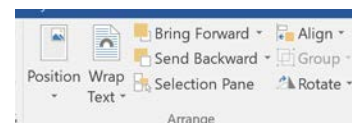
To Change to a Different Shape:
1. Select the shape. A new **Format** tab appears with Drawing Tools.
2. Click on the Format tab.
3. Click the Edit Shape command.
4. Click **Change Shape** to display a drop-down list.
5. Select the desired shape from the list.
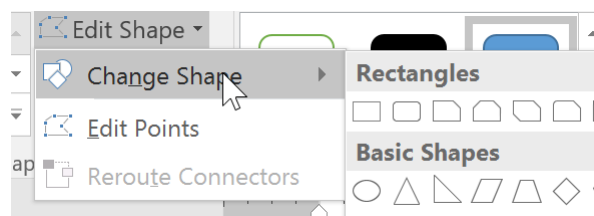
Text boxes can be useful for drawing attention to specific text. They can also be helpful when you need to move text around in your document. Word allows you to format text boxes and the text within them with a variety of styles and effects.

1. Select Insert >> Text group >> Text Box.
2. Select Draw a Text Box.
3. Click anywhere in the document to create the text box. Click and drag.
   The insertion point will appear inside the text box. You can now type to create text inside the text box.

Look next week for our 75% sale!
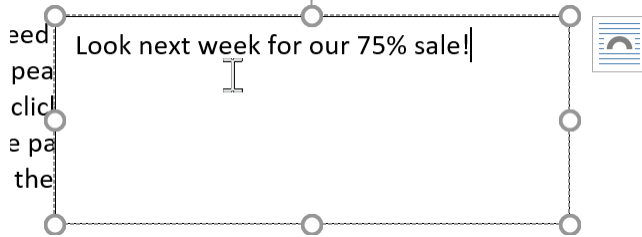
4. Format the text box by using the Format tab. You can change the color, align text, change text direction, change the text wrapping, and font style! You can also change the text box shape using the Edit Shape option!
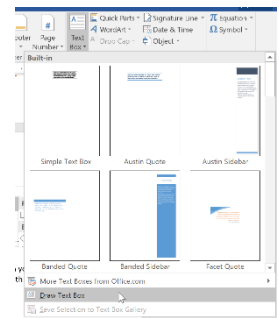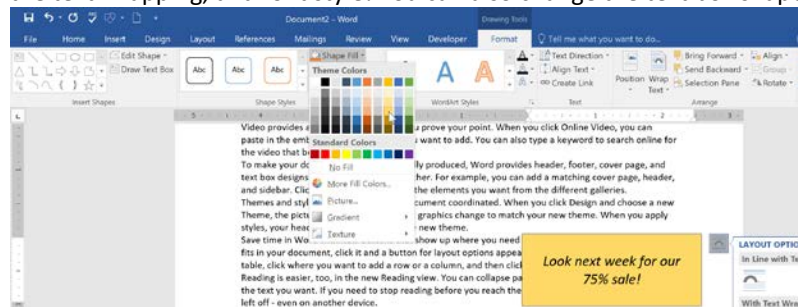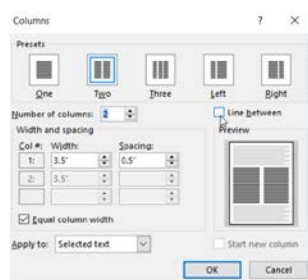
PAGE LAYOUT

WORKING WITH COLUMNS

1. Select the text you want to format.
2. From the Layout Tab >> Page Setup Group >> select Columns.
3. Select the number of columns you want to create.

COLUMN LINES

1. Select the text you want to format.
2. From the Layout Tab >> Page Setup Group >> select More Columns.
3. From the Columns window, select Line Between.
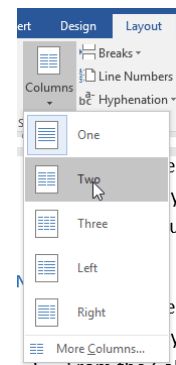
NOTE: You can adjust the number of columns here, and change the width and spacing of columns as well.

COLUMN BREAKS

Once you have created columns, the text will automatically flow from one column to the next. Sometimes, though, you may want to control exactly where each column begins. You can do this by creating a column break.

1. Place the insertion point at the beginning of the text you want to move.
2. From the Layout Tab >> Page Setup Group >> select Breaks >> Column
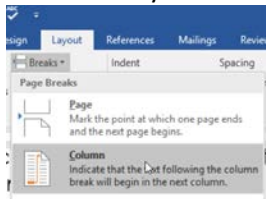

3. The text will move to the beginning of the next column.

REMOVE COLUMNS

To remove columns, place your insertion point anywhere in the columns, from the Layout tab >> Page Setup Group >> Select columns. Select One from the drop down menu.

SELECT A STYLE

1. Select the text that you want to format.
2. In the Style group on the Home tab, hover over each style to see a live preview in the document. Click the More drop-down arrow to see additional styles.
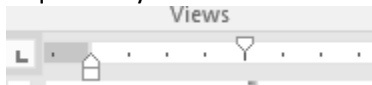3. Select the style you desire. Now the selected text appears formatted in the style.
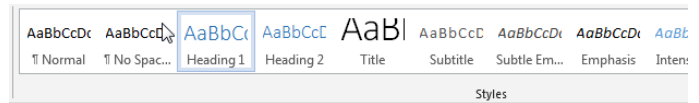
TABS & INDENTS

Make sure to have your ruler turned on to see your tabs and indents. To this, select View >> Show >> Ruler.
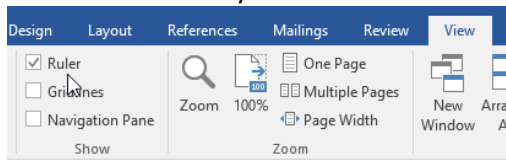
INDENTS

A quick way to indent is to use the Tab Key. This will create a first-line indent of ½ inch.

You can also use indent markers. The indent markers are located to the left of the horizontal ruler and the provide several indenting options:
- **First-line indent marker** ▽ adjusts the first-line indent
- **Hanging indent marker** △ adjusts the hanging indent
- **Left indent marker** ☐ moves **both** the first-line indent and hanging indent markers at the same time (this will indent all lines in a paragraph)
1. Place the insertion point anywhere in the paragraph, or select one or more paragraphs.

2. Click and drag the desired indent marker.

3. Release the mouse. The paragraphs will be indented.

TABS

Using tabs gives you more control over the placement of text. By default, every time you press the Tab key, the insertion point will move 1/2 inch to the right. Adding tab stops to the Ruler allows you to change the size of the tabs, and Word even allows you to apply more than one tab stop to a single line. For example, on a resume you could left-align the beginning of a line and right-align the end of the line by adding a Right Tab.

TAB SELECTOR

The tab selector is located above the vertical ruler on the left. Hover the mouse over the tab selector to see the name of the active tab stop.

Types of tab Stops:
- **Left Tab** ∟ left-aligns the text at the tab stop.
- **Center Tab** ⊥ centers the text around the tab stop.
- **Right Tab** ⅃ right-aligns the text at the tab stop.
- **Decimal Tab** ⅃ aligns decimal numbers using the decimal point.
- **Bar Tab** ∣ draws a vertical line on the document.
- **First Line Indent** ▽ inserts the indent marker on the Ruler and indents the first line of text in a paragraph.
- **Hanging Indent** △ inserts the hanging indent marker and indents all lines other than the first line.

1. Select the paragraph or paragraphs you want to add tab stops to. If you don't select any paragraphs, the tab stops will apply to the current paragraph and any new paragraphs you type below it.
2. Click the tab selector until the tab stop you want to use appears.
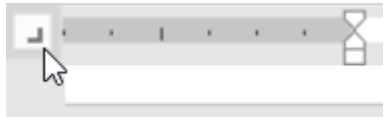
3. Click the location on the horizontal ruler where you want your text to appear (it helps to click on the bottom edge of the Ruler). You can add as many tab stops as you want.

4. Place the insertion point in front of the text you want to tab, then press the Tab key. The text will jump to the next tab stop. In our example, we will move each date range to the tab stop we created.
5. To remove tab stops, simply click the tab stop on the ruler and drag it off of the Ruler.
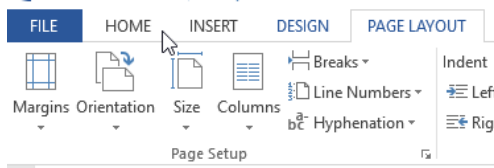
CREATE A TRI-FOLD BROCHURE

Page 1

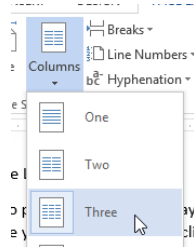| Right Inside	Back	Front

Page 2

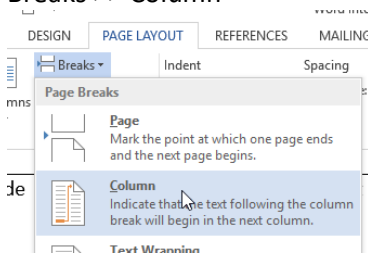| Left Inside	Inside Middle	Inside Right

1. Page Layout >> Page Setup Group. Set your margins to .5 and change your Orientation to Landscape.

2. Then, select columns >> Three
3. Make sure to turn your ruler on. View Tab >> Ruler.
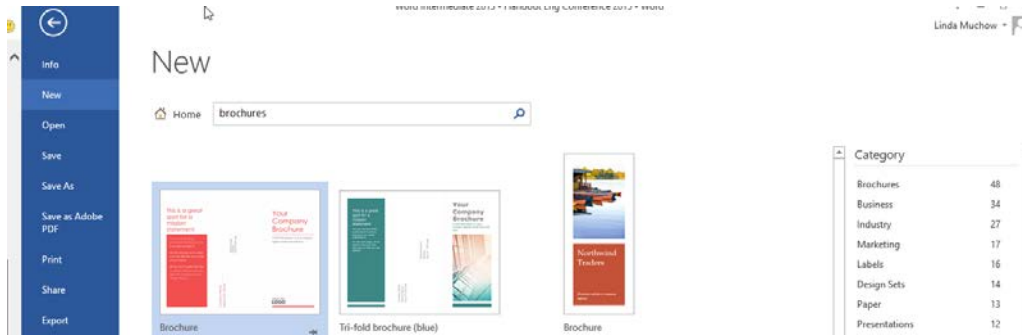4. Use column breaks to move your text from one column to the next. Page Layout Tab >> Breaks >> Column
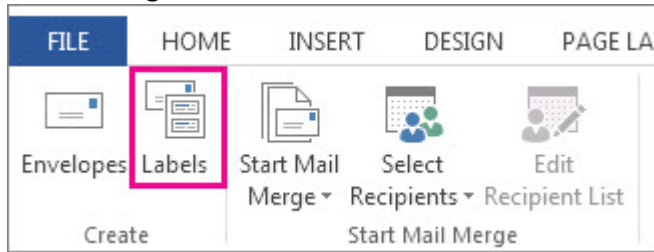

Note: you can also use FREE templates.
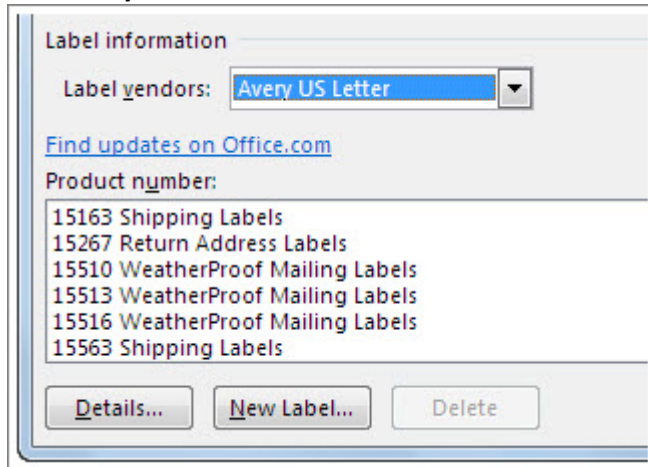1. Select File >> New >> Search for Brochures.

Select the template you like. Click Create. The template will be downloaded and you can customize the brochure.
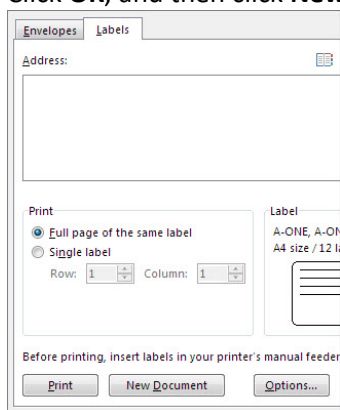
LABELS

1. Click **Mailings** > **Labels**.

2. In the **Envelopes and Labels** box, click **Options**.
3. In the **Label vendors** list, click the company that made your labels, or the company and page size. For example, click **Avery US Letter**.

4. Under **Product number**, click the number that matches the one on your labels package.
   If you don't see your product number, you can set up a custom label. Scroll down for those instructions.

   Note: If you're using a continuous-feed printer, you'll have a different list of product numbers. Be sure to click **Continuous-feed printers** under **Printer information**, so you'll see that list.

5. Click **OK**, and then click **New Document**.

6. Type the information you want in each label.
7. Before you print, place your label sheets in the printer. Then click **File** > **Print** and click the **Print** button.