Certification Edition

ALIGNED 100% TO

Microsoft

Office Specialist

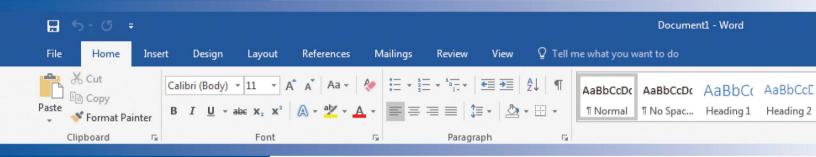
Word 2016

CERTIFICATION EXAM

LEARN -BY-DOING

Microsoft → Office Specialist Word 2016

A Visual, Hands-on Approach to Learning Microsoft Word 2016







This Digital Review Sample contains only some of the content of the actual textbook.

This sample cannot be printed, copied or extracted in any manner. Use of this sample version in the classroom is strictly prohibited. Doing so is a violation of Federal Copyright Law.

This textbook is available for purchase at bepublishing.com or by calling Customer Service at 888-781-6921. A print sample copy may also be requested by calling Customer Service.

Thank you for previewing our resources.

B.E. Publishing



A Visual, Hands-on Approach to Learning Microsoft Word 2016

Certification Edition

The Development Team at B.E. Publishing and Joy Tavano



www.bepublishing.com ©2018 B.E. Publishing, Inc. All rights reserved.

For Evaluation Purposes Only



A Visual, Hands-on Approach to Learning Microsoft Word 2016

Certification Edition

Learn-by-Doing: Microsoft Office Specialist Word 2016

ISBN: 978-1-626894-34-1 (Print)

ISBN: 978-1-626895-58-4 (eText - School License) ISBN: 978-1-626895-59-1 (eText - District License)

Copyright ©2018 by B.E. Publishing

All Rights Reserved. No part of this work covered by copyright hereon may be reproduced or used in any form or by any means—including but not limited to graphic, electronic, or mechanical, including photocopying, recording, taping, web distribution, or information storage and retrieval systems—without the expressed written permission of the publisher.

Author

The Development Team at B.E. Publishing and Joy Tavano

Editor-in-Chief

Kathleen Hicks

Editors

John DeCarli Elizabeth Folan

Reviewer

Martha McGuinness

Graphic Design

Fernando Botelho Mark Drake

Permissions

To use materials from this text, please contact us:

B.E. Publishing, Inc. P.O. Box 8558 Warwick, RI 02888 U.S.A.

Tel: 888.781.6921 Fax: 401.781.7608 Email: permissions@bepublishing.com

All references made to specific software applications and/or companies used within this book are registered trademarks of their respective companies.

Since websites update regularly, links and content may have changed.

1 2 3 4 5 6 7 8 9 10 – LSC – 23 22 21 20 19 18 Printed in the U.S.A.

PUBLISHED BY



Table of Contents

Curriculum Guide vi Part 1: Document Basics 1 1.1 Oh, the Places You'll Save! Exploring Places to Save Work 2 1.2 Getting Started Navigating Word 4 1.3 Start of the Year Goals Creating Your First Document 8 1.4 How to Get There Saving to OneDrive 11 1.5 Start of the Year Goals 2 Retrieving a Document 14 1.6 Believe Me Ideas Emailing a Document 17 1.7 Believe Me Speech Sharing a Document 20 1.8 How to Get There 2 Editing Basics 23 1.9 Getting to Know You Working Collaboratively 26 1.10 What Kind of Learner Am I? Customizing the Quick Access Toolbar 29 1.11 You Are So Smart Getting Help and Information 33 1.12 My Action Plan Working with PDF File Types 38 Part 2: Formatting Text 41 2.1 Decades of Slang Formatting Text 42 2.2 Top 10 Formulas Enhancing and Formatting Text 46 2.3 Back to School BBQ Formatting Text with Effects 50 <th>Intro</th> <th>oductioniii</th>	Intro	oductioniii		
1.1 Oh, the Places You'll Save! Exploring Places to Save Work	Curr	iculum Guidevi		
Exploring Places to Save Work	Part	1: Document Basics 1		
Navigating Word	1.1	•		
Creating Your First Document	1.2	-		
Saving to OneDrive	1.3			
Retrieving a Document	1.4			
Emailing a Document	1.5			
Sharing a Document	1.6			
Editing Basics	1.7	•		
Working Collaboratively	1.8			
Customizing the Quick Access Toolbar	1.9	3		
Getting Help and Information	1.10			
Working with PDF File Types	1.11			
 2.1 Decades of Slang Formatting Text	1.12	•		
Formatting Text	Part 2: Formatting Text41			
Enhancing and Formatting Text46 2.3 Back to School BBQ Formatting Text with Effects50 2.4 What's Cooking	2.1	_		
Formatting Text with Effects50 2.4 What's Cooking	2.2	•		
	2.3			
	2.4	_		

Part	: 3: Formatting Paragraphs & Editing Text59
3.1	Spirit Team Promo Changing Paragraph Line Spacing60
3.2	Homecoming Weekend Invitation Applying Text Alignment64
3.3	There's an App for That Using Indents and Paragraph Spacing68
3.4	I'm So Bored! Creating Lists
3.5	A-Z Guide for School Success Applying Background Shading and Sorting Text77
3.6	Letter to an Incoming Freshman Using Find and Replace8
3.7	Something Like That Proofing Your Document86
3.8	Kids Who Code Meeting Minutes Applying Text Styles90
3.9	Kids Who Code Meeting Minutes 2 Applying Hyperlinks to Text94
3.10	Gluten Free Mac and Cheese Reinforcement Lesson98
Part	t 4: Working with Tables103
4.1	Midterm Exam Schedule Using Table Basics104
4.2	Midterm Exam Schedule 2 Working with Rows, Columns, and Cells108
4.3	City Life Formatting Tables112
4.4	City Life 2 Enhancing Tables with Styles11
4.5	MLB All-Time Leaders Working with Data in a Table118
4.6	Let's Make a Date
	Using Quick Tables122
4.7	Career and Technical Education Modifying a Table123
4.7 4.8	Career and Technical Education
	Career and Technical Education Modifying a Table125 Shopping List

Table of Contents

Part	5: Working with Tabs	.145	7.8	Waiver and Release Form Working with Footnotes and Endnotes231
5.1	Guidance Counselor Caseloads Using Tab Basics	146	7.9	Needs vs. Wants Navigating a Document Efficiently238
5.2	Hot Jobs Converting Text to Tables	150	Part	8: Working with Graphics and Visual Elements247
5.3	Kid Millionaires Setting Custom Tabs	154	8.1	High School Musical Auditions Flyer Inserting and Working with Pictures248
5.4	Shopping List 2 Converting Tables to Text	158	8.2	Letterhead with Picture Formatting Picture Styles252
5.5	Honors Night Program Changing Tab Alignment	161	8.3	Start Saving Combining Pictures with Text255
5.6	World's Best Ferris Wheels Reinforcement Lesson	165	8.4	Life Cycle of a Butterfly Using Shapes259
	6: Working with Columns and Page Setup	.169	8.5	Visual Resume Working with Graphic Elements263
6.1	ID Theft Formatting Text into Columns	170	8.6	YouTube Superstars Inserting an Online Video267
6.2	Password Power Using Column Breaks	174	8.7	Just Google It Inserting a Screenshot270
6.3	Top Performers Enhancing the Appearance of the Page	178	8.8	Slater Farms Enhancing Pictures273
6.4	ID Theft 2 Adding a Cover Page to a Document	183	8.9	Slater Farms 2 Working with Accessibility and Compatibility Issues278
6.5	Password Power 2 Enhancing Document Columns	188	Part	9: Using Templates283
	7: Using Headers, Footers & References	.191	9.1	Excellence in Photography Creating an Award Certificate284
7.1	Student Council Letterhead Using Headers and Footers	192	9.2	Internship Newsletter Creating a Newsletter
7.2	Classroom Rules Formatting Headers and Footers	197	9.3	What's New in Word 2016 Creating a Blog Post291
7.3	ID Theft 3 Advanced Headers and Footers	203	Part	10: Sharing and Working Collaboratively
7.4	Job Descriptions Working with Bookmarks	208	10.1	Step By Step Managing Shared Files296
7.5	Protect Yourself Working with a Table of Contents	213	10.2	Feedback 101 Managing Revisions300
7.6	Protect Yourself 2 Working with Citations	219	10.3	Who Am I Using Comments While Collaborating304
7.7	Risks and Rewards of Social Media Working with a Table of Figures	226	10.4	Finding a Career Reinforcement Activity309

Introduction

Learn-by-Doing: Microsoft Office Specialist Word 2016

As the name implies, the **Learn-by-Doing Series** gets students learning Microsoft Office 2016 by using its applications to do what is needed to communicate and share information in the real world of work and life. This book uses step-by-step instructions and illustrative screenshots to introduce and reinforce the skills needed to pass the Microsoft Office Specialist Word 2016 Certification Exam.

Designed for today's interactive, visual learner, this text consists of graphical hands-on lessons that get students instantly engaged in applying Microsoft Word 2016 skills. Students will learn how to format text and paragraphs, work with tables, and design sophisticated multi-page documents as they explore the powerful features and interface of Word 2016.

Microsoft Office Specialist (MOS) Certification

Microsoft Office Specialist (MOS) is an industry-leading certification designed to assess mastery of Microsoft Office applications. Candidates are evaluated on their ability to apply their knowledge of important Microsoft Office features in a project-based environment. Certified Microsoft Office Specialists demonstrate internationally-recognized skills that can be leveraged for future success in both the classroom and the workplace. To support students seeking MOS certification, this text provides detailed instruction in all of the skills assessed on the MOS Word 2016 Certification Exam.

Benefits of Using This Textbook

Learn-by-Doing: Microsoft Office Specialist Word 2016 is designed to be used by students enrolled in a word processing computer applications course, and by learners looking to expand their knowledge of Microsoft Word 2016 for MOS certification. Students should have a basic familiarity with working on a computer. Microsoft Word skills and features are presented in order, ranging from basic to intermediate. The lessons in this book reinforce and build upon knowledge as it is acquired; therefore, lessons should be completed in the order presented.

Throughout these lessons, you will also gain hands-on experience with all the skills assessed on the MOS Word 2016 Certification Exam. MOS certification can help boost confidence in your ability to use the key features of Word 2016 you may encounter in the workplace and beyond. MOS certification can also be a valuable asset when applying for jobs, helping you demonstrate experience and proficiency in essential workplace productivity principles, including communication and collaboration.

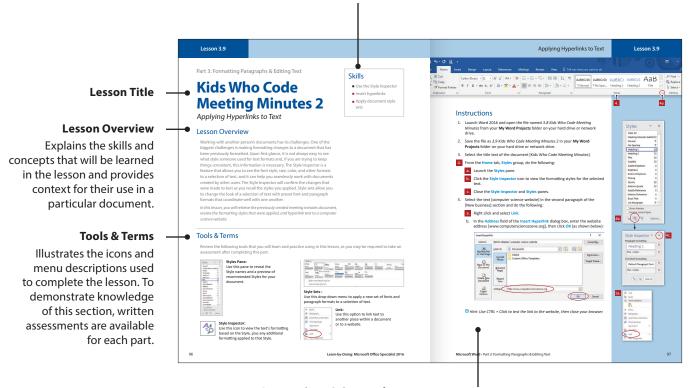
Understanding the Format of This Book

This book is divided into ten parts, each containing individual lessons pertaining to the different ribbons in Microsoft Word 2016. Lessons in this book have been organized into an easy-to-read, self-guided, visual format where you encounter and practice new skills and learn by doing. Some lessons require access to source files to complete the instructions. If you do not have access to the eText of this book, lesson resources will be provided by your instructor.

Review the following features and components to become familiar with the structure of the lessons in Learn-by-Doing: Microsoft Office Specialist Word 2016.

Skills

Lists the new skills introduced in the lesson. Skills assessed in the MOS Word 2016 Certification Exam are identified with a red bullet. To provide comprehensive instruction, foundational and supporting skills are also identified.



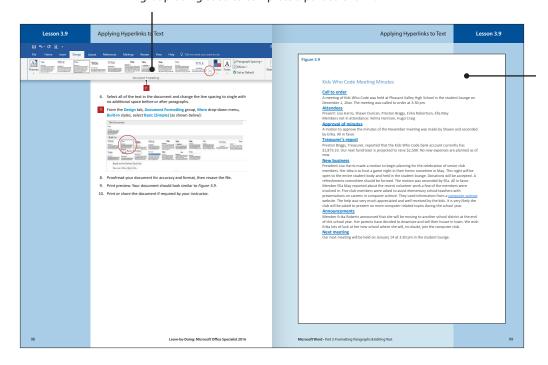
Instructions & Screenshots

Instructions that are illustrated with corresponding drop-down menus and dialog boxes are indicated by a red # icon. Match each instruction with its corresponding screenshot as you complete the step.

- (a) Note: Once a new skill has been presented, visual step-by-step instructions for that skill are no longer provided in subsequent lessons.
- Note: Office 365 is a suite of web-based applications; updates and changes happen regularly. At the time of going to press with this textbook, every attempt was made to reflect accurate screenshots and include tasks and skills that can be accomplished despite any updates that may occur.

Ribbon

The primary Microsoft Word 2016 ribbon being used in the lesson is displayed at the top of the Instructions page. Red # icons illustrate the group being used to complete a particular skill.



Figure

Provides the content to be used in the lesson. Figures can also be used as visual guidance to assist in producing the finished formatted document.

Written & Performance Assessments

Your instructor may require you to complete a Written Assessment, which will measure your comprehension of the tools, terms, and features presented in each part. You may also be required to complete a handson Performance Assessment, which will measure your ability to demonstrate the skills in each part.



Microsoft Office Specialist Practice Tests

Upon completion of all the lessons in this text, your instructor may require you to complete a series of Microsoft Office Specialist Word Practice Tests to prepare you to achieve MOS certification in Word 2016. You will be provided with instructions and source documents to demonstrate your ability to use the Word 2016 skills assessed on the MOS certification exam.



Lesso	n		Skills	Approximate Completion Time (in hours)
Part	1: Document Basic	cs		
1.1	Oh, the Places You'll Save!	Exploring Places to Save Work	■ Use File Manager ■ Create a folder ■ Log in to OneDrive ■ Sync to OneDrive	.5
1.2	Getting Started	Navigating Word	■ Create a blank document ■ Understand Backstage View ■ Identify ribbons, tabs, and groups ■ Change document views ■ Customize views by using zoom settings ■ Close Word	.75
1.3	Start of the Year Goals	Creating Your First Document	■ Create a blank document ■ Customize views by using zoom settings ■ Save a document to a local hard drive or network drive ■ Close a document	.75
1.4	How to Get There	Saving to OneDrive	■ Save a document to OneDrive	.575
1.5	Start of the Year Goals 2	Retrieving a Document	■ Open an existing document from your hard drive or network drive ■ Revise an existing document ■ Print all or part of a document ■ Modify print settings ■ Use Save As ■ Save documents in alternative file formats	.75
1.6	Believe Me Ideas	Emailing a Document	■ Email from within Word ■ Email a document as an attachment	.75 - 1
1.7	Believe Me Speech	Sharing a Document	■ Share a document via OneDrive ■ Assign collaboration permission	.75
1.8	How to Get There 2	Editing Basics	Open an existing document from OneDriveCut, copy, and paste text	.5
1.9	Getting to Know You	Working Collaboratively	■ Edit a document simultaneously with another user	.75 - 1
1.10	What Kind of Learner Am I?	Customizing the Quick Access Toolbar	■ Use Undo and Redo ■ Customize the Quick Access toolbar ■ Use the Tab key to indent paragraphs	.75 - 1
1.11	You Are So Smart	Getting Help and Information	■ Use Tell Me ■ Insert a cover page ■ Use Smart Lookup ■ Inspect a document for hidden properties or personal information ■ Add document properties	.75
1.12	My Action Plan	Working with PDF File Types	Open a PDF in Word for Editing	.5
Part 1	Assessments	Performance and Written Ass	sessments are located with the Instructor Resources.	
Part	2: Formatting Text	t		
2.1	Decades of Slang	Formatting Text	■ Apply font formatting ■ Clear formatting	.75
2.2	Top 10 Formulas	Enhancing and Formatting Text	■ Create a numbered list ■ Apply font formatting ■ Insert special characters	.75
2.3	Back to School BBQ	Formatting Text with Effects	■ Change text effects ■ Apply a text highlight color to text selections ■ Apply formatting by using Format Painter	.575
2.4	What's Cooking	Enhancing Proofreading Skills	■ Replace text by using AutoCorrect ■ Remove a word from AutoCorrect	.75
Part 2	Assessments	Performance and Written Ass	sessments are located with the Instructor Resources.	

Approximate Completion Time (in hours)

Lesso	n		Skills	Completion Time (in hours)
Part	3: Formatting Para	agraphs & Editing Text		
3.1	Spirit Team Promo	Changing Paragraph Line Spacing	■ Set line and paragraph spacing and indentation ■ Show or hide formatting symbols	.75
3.2	Homecoming Weekend Invitation	Applying Text Alignment	■ Use a soft return ■ Use a hard return ■ Change text alignment ■ Add borders	.575
3.3	There's an App for That	Using Indents and Paragraph Spacing	Set line and paragraph spacing and indentation	.5
3.4	I'm So Bored!	Creating Lists	■ Create a numbered or bulleted list ■ Increase or decrease list levels ■ Set starting number value ■ Restart or continue list numbering ■ Change bullet characters or number formats for a list level ■ Define a custom bullet character or number	1
3.5	A-Z Guide for School Success	Applying Background Shading and Sorting Text	■ Sort paragraph text ■ Shade background of text	.75
3.6	Letter to an Incoming Freshman	Using Find and Replace	■ Find and replace text ■ Find and replace text formatting	.75
3.7	Something Like That	Proofing Your Document	■ Use Spelling & Grammar Check ■ Use the Thesaurus ■ Use Word Count ■ Use Character Count	.575
3.8	Kids Who Code Meeting Minutes	Applying Text Styles	■ Apply built-in styles to text ■ Create and save a style	.75
3.9	Kids Who Code Meeting Minutes 2	Applying Hyperlinks to Text	■ Use the Style Inspector ■ Insert hyperlinks ■ Apply document style sets	.5
3.10	Gluten Free Mac and Cheese	Reinforcement Lesson	There are no new skills being introduced in this lesson.	.5
Part 3	Assessments	Performance and Written A	ssessments are located with the Instructor Resources	
Part	4: Working with Ta	ables		
4.1	Midterm Exam Schedule	Using Table Basics	■ Create a table by specifying rows and columns ■ Change cell alignment ■ Resize rows and columns	.5
4.2	Midterm Exam Schedule 2	Working with Rows, Columns, and Cells	■ Vertically center a table on a page ■ Insert and delete rows, columns, and cells ■ Merge and split cells	.5
4.3	City Life	Formatting Tables	■ Shade cells, rows, and columns ■ Apply borders ■ Configure cell margins and spacing ■ Resize tables	.5
4.4	City Life 2	Enhancing Tables with Styles	■ Apply table styles ■ Modify table styles	.5

Lessor	1		Skills	Approximate Completion Time (in hours)
4.5	MLB All-Time Leaders	Working with Data in a Table	■ Sort table data ■ Change text direction in a table	.75
4.6	Let's Make a Date	Using Quick Tables	■ Use Quick Tables ■ Use AutoFit to resize tables	.75
4.7	Career and Technical Education	Modifying a Table	■ Configure a repeating row header ■ Split tables	.75
4.8	Shopping List	Performing Calculations in a Table	■ Calculate the sum of a column or row ■ Find the average of a column or row ■ Determine the product of a row ■ Format the results of a formula ■ Toggle field codes ■ Update a formula	.75
4.9	School Fundraiser	Working with Excel in Your Document	■ Insert a table as an Excel spreadsheet ■ Use SUM, AVERAGE, MIN, and MAX functions ■ Change number format in a spreadsheet ■ Use Fill options	.75
4.10	Career Exploration	Inserting Objects	■ Insert text from a file or external source	.75
Part 4	Assessments	Performance and Written A	ssessments are located with the Instructor Resources	,
Part 5	: Working with Ta	ıbs		
5.1	Guidance Counselor Caseloads	Using Tab Basics	■ View the Ruler ■ Use the default tab	.5
5.2	Hot Jobs	Converting Text to Tables	■ Set tabs using the ruler ■ Convert text to tables	.75
5.3	Kid Millionaires	Setting Custom Tabs	■ Set tabs using the dialog box ■ Use dot leaders	.5
5.4	Shopping List 2	Converting Tables to Text	■ Convert tables to text	.5
5.5	Honors Night Program	Changing Tab Alignment	■ Clear tabs	.75
5.6	World's Best Ferris Wheels	Reinforcement Lesson	There are no new skills being introduced in this lesson.	.5
Part 5	Assessments	Performance and Written A	ssessments are located with the Instructor Resources	
Part 6	5: Working with Co	olumns and Page Setup		
6.1	ID Theft	Formatting Text into Columns	■ Format text in multiple columns ■ Modify page setup	.75
6.2	Password Power	Using Column Breaks	■ Modify page setup ■ Insert column breaks	.75
6.3	Top Performers	Enhancing the Appearance of the Page	■ Modify page setup ■ Format page background elements ■ Insert section breaks ■ Change page setup options for a section	.75
6.4	ID Theft 2	Adding a Cover Page to a Document	■ Insert a cover page ■ Format page background elements	.75

Lesso	n		Skills	Approximate Completion Time (in hours)
6.5	Password Power 2	Enhancing Document Columns	■ Apply hyphenation ■ Adjust column width	.5
Part 6	Assessments	Performance and Written Ass	sessments are located with the Instructor Resources.	
Part '	7: Using Headers,	Footers & References		
7.1	Student Council Letterhead	Using Headers and Footers	■ Insert headers and footers	.75
7.2	Classroom Rules	Formatting Headers and Footers	■ Insert a date ■ Insert page numbers ■ Insert page breaks ■ Insert a signature line	.75 - 1
7.3	ID Theft 3	Advanced Headers and Footers	 Insert headers and footers for a section Insert headers and footers for even/odd pages Change page setup options for a section 	.575
7.4	Job Descriptions	Working with Bookmarks	■ Create bookmarks ■ Insert hyperlinks	.75
7.5	Protect Yourself	Working with a Table of Contents	■ Insert a standard Table of Contents ■ Update a Table of Contents	.75 - 1
7.6	Protect Yourself 2	Working with Citations	■ Create bibliography citation sources ■ Modify bibliography citation sources ■ Insert citations for bibliographies	.75 - 1
7.7	Risks and Rewards of Social Media	Working with a Table of Figures	■ Insert figure and table captions ■ Modify caption properties ■ Modify styles ■ Insert and update a Table of Figures	.75
7.8	Waiver and Release Form	Working with Footnotes and Endnotes	■ Insert footnotes and endnotes ■ Modify footnote and endnote properties	.75 - 1
7.9	Needs vs. Wants	Navigating a Document Efficiently	■ Split the window ■ Search for text ■ Move to a specific location or object in a document	.75 - 1
Part 7	Assessments	Performance and Written As	ssessments are located with the Instructor Resources.	
art	8: Working with G	raphics and Visual Eleme	nts	
8.1	High School Musical Auditions Flyer	Inserting and Working with Pictures	Insert a picture Wrap text around objectsFormat objects Position objects	.75
3.2	Letterhead with Picture	Formatting Picture Styles	■ Apply a picture style ■ Format objects	.5
3.3	Start Saving	Combining Pictures with Text	■ Wrap text around objects ■ Position objects	.75
8.4	Life Cycle of a Butterfly	Using Shapes	 ■ Create a SmartArt graphic ■ Modify SmartArt graphic content ■ Insert shapes ■ Format objects ■ Group objects 	1
8.5	Visual Resume	Working with Graphic Elements	■ Use WordArt ■ Insert text boxes ■ Use alignment guides ■ Distribute objects	1
8.6	YouTube Superstars	Inserting an Online Video	■ Insert an online video ■ Crop a picture ■ Format objects	.75

Lesso	n		Skills	Approximate Completion Time (in hours)
8.7	Just Google It	Inserting a Screenshot	■ Insert a screenshot or screen clipping	.75
8.8	Slater Farms	Enhancing Pictures	■ Insert pictures ■ Apply artistic effects ■ Apply picture effects ■ Remove picture backgrounds	.75
8.9	Slater Farms 2	Working with Accessibility and Compatibility Issues	■ Change text to WordArt ■ Inspect a document for accessibility issues ■ Add alternative text to objects for accessibility ■ Inspect a document for compatibility issues	.75
Part 8	Assessments	Performance and Written A	ssessments are located with the Instructor Resources.	
Part	9: Using Templat	es		
9.1	Excellence in Photography	Creating an Award Certificate	 Create a blank document using a template - Certificate 	.5
9.2	Internship Newsletter	Creating a Newsletter	■ Create a blank document using a template - Newsletter ■ Apply document themes	.75
9.3	What's New in 2016	Creating a Blog Post	Create a blank document using a template - Blog Post	.75
Part 9	Assessment	Performance Assessment is	located with the Instructor Resources.	
Part	10: Sharing and \	Working Collaboratively		
10.1	Step By Step	Managing Shared Files	■ Share a document ■ Assign collaboration permission ■ Copy and move shared files	.75
10.2	Feedback 101	Managing Revisions	■ Edit documents with Word Online ■ Review version history	.5
10.3	Who Am I	Using Comments While Collaborating	■ Collaborate simultaneously ■ Use comments■ Hide comments	.75
10.4	Finding a Career	Reinforcement Activity	There are no new skills being introduced in this lesson.	.75
Part 1	0 Assessments	Performance and Written A	ssessments are located with the Instructor Resources.	
			Total Completion	Time: 46 - 49
MOSI	Practice Tests	MOS Practice Tests are loca	ted with the Instructor Resources.	

Part 1

Document Basics

1.1	Oh, the Places You'll Save!
	Exploring Places to Save Work

1.2 Getting StartedNavigating Word

1.3 Start of the Year GoalsCreating Your First Document

1.4 How to Get There Saving to OneDrive

1.5 Start of the Year Goals 2 Retrieving a Document

1.6 Believe Me Ideas Emailing a Document

1.7 Believe Me Speech Sharing a Document

1.8 How to Get There 2 Editing Basics

1.9 Getting to Know YouWorking Collaboratively

1.10 What Kind of Learner Am !?Customizing the Quick Access Toolbar

1.11 You Are So SmartGetting Help and Information

1.12 My Action PlanWorking with PDF File Types



Part 1 Assessments

Part 1: Document Basics

Start of the Year Goals

Creating Your First Document

Lesson Overview

When creating a document, oftentimes you will want to save a document for future use. It's important that you save your work in a folder so that you can retrieve it easily and make edits as necessary. Changing the zoom setting of your document does not affect the document content, but may make it easier for you to read your text, or evaluate how the text is distributed on the page. At the start of each school year, Ms. Miller asks her students to set goals for the year. Having a goal gives you something to work for and holds you accountable to the efforts required to achieve that goal. Ms. Miller's students are required to set goals that are specific, measurable, attainable, relevant, and time sensitive—also known as SMART goals. Writing a goal this way makes it more structured and quantifiable. Each goal details the actual plan of action the student will take to achieve the goal.

In this lesson, you will create and save a new document detailing the goals a student might make on the first day of school.

Skills

- Create a blank document
- Customize views by using zoom settings
- Save a document to a local hard drive or network drive
- Close a document

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Blank Document:

Allows you to begin using a new blank document.



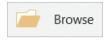
Save:

Use the Backstage View to Save your document the first time.

Note: You will be prompted to give the document a file name the first time you save it.



Alternatively, a quick way to Save is to use the Save icon located on the Quick Access Toolbar.



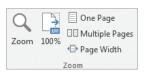
Browse:

Use the Backstage View to Browse the different places where your document can be saved.



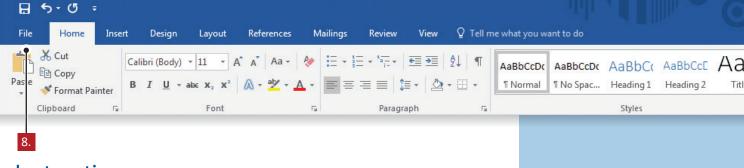
lose:

Use the Backstage View to Close the document you are working in.



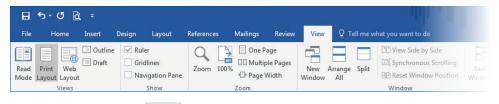
Zoom Settings:

Use Zoom settings to customize the view of your document.



Instructions

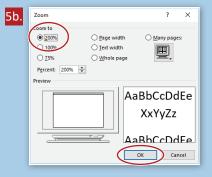
- Before you begin working in Word, if you haven't already done so in Lesson 1.1, be sure you have created a folder on your hard drive or network drive called My Word Projects.
- 2. Launch Word 2016.
- 3. From the Start screen, select Blank document.
- 4. At the top of the document where the insertion point (cursor) is flashing, key the text as shown in *Figure 1.3*.
- 5. To increase and decrease the zoom setting of your page, from the **View** tab, **Zoom** group (shown below), do the following:

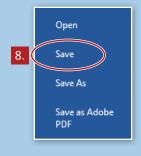


- a. Click **Zoom**.
 - Select one of the settings in the **Zoom** dialog box, and click **OK**.
- To return to the original zoom setting, from the View tab, Zoom group, click 100%.
 - up,
- 7. Proofread your document for accuracy and format.
 - → Note: You will be learning how to use Word's Spelling & Grammar features a bit later. However, you are always responsible for proofreading your document.
- 8. From the File tab, click Save.
- 9. Click the **Browse** button and locate the folder named **My Word Projects** on your hard drive or network drive. Name the file *1.3 Start of the Year Goals* and click **Save**.
- 10. From the File tab, click Close.
- 11. Close Word by clicking on the X in the top right corner of the screen.









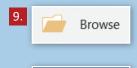




Figure 1.3

Start of the Year SMART Goals

Throughout the school year, I will take notes on new material and review those notes at least three days prior to a test or quiz so that I can ask questions in time to be prepared and score above 85% on the assessment.

For the upcoming year, each day I will complete any homework assigned to me before hanging out with friends, watching TV, or playing video games so that I can earn 100% each day on homework assignments that are due.

For the next month, I will get to bed before 9 pm in order to develop a yearlong habit of getting nine hours of sleep on school days.

During this school year, I will attend some school related sporting events, music performances, or theater productions to show my school spirit and make long-lasting memories with my friends.

Part 1: Document Basics

How to Get There

Saving to OneDrive

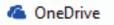
Lesson Overview

Saving documents and files to your cloud storage application gives you mobile access to your work. Your OneDrive account provides space to save and upload documents that you have created in Microsoft Word. Before attempting to create folders and save documents to your cloud storage, you must be logged in to your OneDrive account. Files can then be retrieved from either File Explorer, OneDrive.com, or by opening them from the File tab in Word.

In this lesson, you will create a new document that lists the steps for achieving a goal. You will save this document to your OneDrive account.

Tools & Terms

Review the following tool that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

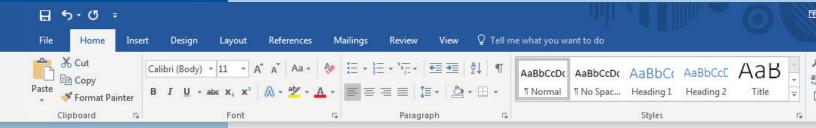


OneDrive:

OneDrive is an Internet-based cloud storage platform that is equipped with word processing, spreadsheet, presentation, and other applications.

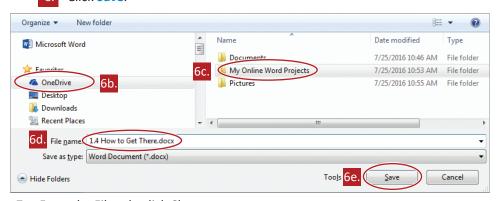
New Skills

■ Save a document to OneDrive



Instructions

- Before you begin working in Word, if you haven't already done so in Lesson 1.1, be sure you have created a folder on your OneDrive called My Online Word Projects.
 - → Note: Be sure your teacher or network administrator has configured your computer login to sync with your OneDrive account.
 - Note: The name of your OneDrive may differ depending on the version of Microsoft Word you are using. This does not affect your ability to save and recall files to and from your OneDrive.
- 2. Launch Word 2016.
- 3. From the Start screen, select Blank document.
- 4. At the top of the document where the insertion point (cursor) is flashing, key the text as shown in *Figure 1.4*.
- 5. Proofread your document for accuracy and format.
- 6. To save your document to OneDrive, do the following (as shown below):
 - a. From the File tab, click Save.
 - b. Click the **Browse** button then click **OneDrive**.
 - c. Double click the folder called **My Online Word Projects**.
 - d. Name the file 1.4 How to Get There.
 - e. Click Save.



- 7. From the File tab, click Close.
- 8. Close Word by clicking on the X in the top right corner of the screen.

Figure 1.4

Steps for Achieving a Goal

Define your goal – Write down your SMART goals.

Divide your goal into smaller parts – Break up the goal into more manageable parts, or sub-goals, especially in the case of a long-term goal. This will help you accomplish your goal.

Identify steps within each sub-goal – Identify the smaller, manageable steps necessary to be successful. A daily "to-do" list is perfect for helping with this.

Plan for the unexpected – Have a "what if" plan in place to address obstacles along the way.

Review your progress along the way – Don't be afraid to reassess and modify your goal if necessary.



Part 2

Formatting Text

2.1 Decades of SlangFormatting Text

2.2 Top 10 FormulasEnhancing and Formatting Text

2.3 Back to School BBQFormatting Text with Effects

2.4 What's CookingEnhancing Proofreading Skills



Part 2 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 2: Formatting Text

Decades of Slang

Formatting Text

Lesson Overview

Although you may only think of a document as a form of written communication, your document is also a form of visual communication. The way your text appears can help the reader better understand the document's contents. Bolding, underlining, and italicizing text, as well as changing the font style and font size, all add to the appearance of your work. The process is the same for all formatting changes—select the text and apply the format.

In this lesson, you will create a list of popular slang words teens used each decade from the 1920's until the 2000's. You will also be introduced to some of the most common formatting options in Word.

Skills

- Apply font formatting
- Clear formatting

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

Calibri (Body) 🔻

Font:

Use the drop-down menu to select a new font for your text.



Font Size:

Use the drop-down menu to change the size of your text.



Font Color:

Use the drop-down menu to change the color of your text.



Bold:

Use this icon to make your text bold for emphasis.



Italic:

Use this icon to italicize your text.



Underline:

Use this icon to underline your text.



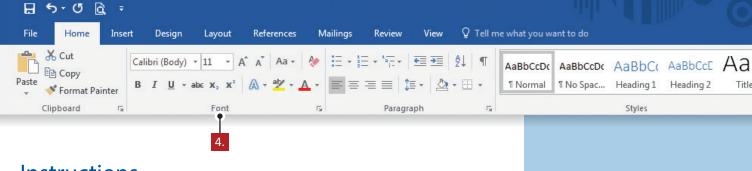
Strikethrough:

Use this icon to cross something out by drawing a line through it.



Clear All Formatting:

Use this icon to remove all formatting (such as bold, italics, underline, and strikethrough) from the selection, leaving only the normal, unformatted text.



Instructions

- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 2.1 Decades of Slang in your My Word Projects folder on your hard drive or network drive.
- 3. At the top of the document, key the text as shown in Figure 2.1 A.
- 4. From the **Home** tab, **Font** group, select the required text and do the following:
 - a. Change the **font** of the entire document to **Georgia**.
 - b. Change the font size of the title [Decades of Slang] to 22.
 - c. Bold the text for each decade.
 - (a) Hint: Hold down the CTRL key as you double click each year.
 - d. Underline the text for each decade. $\ \ \underline{\ }$
 - e. Bold each slang phrase.
 - ⊖ Hint: Hold down the CTRL key as you drag your mouse over the phrase.
 - f. Italicize each meaning of the slang phrase. \cI
 - g. Using the Clear All Formatting tool, clear the previously applied formats to the last definition [beyond cool].



- h. Change the **color** of [Sitting in the hot seat in a highly uncomfortable or embarrassing situation] to **Red**.
- i. Apply **Strikethrough** to [My bad my mistake].
- j. Change the font size of the text for each decade to 16.
- 5. Proofread your document for accuracy and format, then resave the file.
- 6. Print preview. Your document should look similar to Figure 2.1 B.
- 7. Print or share the document if required by your instructor.

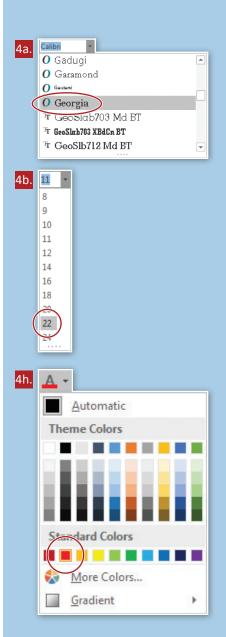


Figure 2.1 A

```
Decades of Slang
1930's
I'll be a monkey's uncle – sign of disbelief; I don't believe it!
Gig - a job
1940's
Cool – excellent; clever; sophisticated; fashionable; or enjoyable
Sitting in the hot seat – in a highly uncomfortable or embarrassing situation
1950's
Big brother is watching you – someone of authority is monitoring your actions
Hipster – an innovative and trendy person
1960's
Groovy – cool; hip; excellent
The Man – a person of authority; a group in power
1970's
Catch you on the flip side – see you later
Dig it – to like or understand something
1980's
Chillin' - relaxing
Gag me with a spoon – disgusting
1990's
My bad - my mistake
Wassup? - What's up?; How are you?
2000's
Newbie – a newcomer; someone who is inexperienced
Peeps - friends; people
Sweet - beyond cool
```

Figure 2.1 B

Decades of Slang

<u>1930's</u>

I'll be a monkey's uncle – sign of disbelief; I don't believe it!

 $\mathbf{Gig} - ajob$

<u>1940's</u>

Cool - excellent; clever; sophisticated; fashionable; or enjoyable

Sitting in the hot seat – in a highly uncomfortable or embarrassing situation

1950's

Big brother is watching you – someone of authority is monitoring your actions

Hipster – an innovative and trendy person

<u>1960's</u>

Groovy – *cool; hip; excellent*

The Man – a person of authority; a group in power

<u>1970's</u>

Catch you on the flip side – see you later

Dig it – to like or understand something

<u>1980's</u>

Chillin' – relaxing

Gag me with a spoon – disgusting

<u>1990's</u>

My bad - my mistake

Wassup? - What's up?; How are you?

<u>2000's</u>

Newbie – a newcomer; someone who is inexperienced

Peeps – *friends*; *people*

Sweet - beyond cool

Part 2: Formatting Text

Top 10 Formulas

Enhancing and Formatting Text

Lesson Overview

There are many ways to enhance and format the text in a document in addition to bold, underline, and italics. Suppose you typed in lowercase and later decided the text should be all caps, or wanted to quickly number a list of items with Roman numerals? Using the Tell Me feature allows you to quickly get commands to insert the exact symbol or formula you are looking for without having to search for it in a gallery. In addition, text can be formatted as superscript or subscript, and thousands of other symbols and special characters are also available.

In this lesson, you will create a list of the top 10 formulas everyone should know.

Skills

- Create a numbered list
- Apply font formatting
- Insert special characters

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Increase Font Size:

Use this icon to make your text bigger in point size.



Decrease Font Size:

Use this icon to make your text smaller in point size.



Superscript:

Use this icon to make a letter or number smaller and then move it just above the line of text.



Subscript:

Use this icon to make a letter or number smaller and then move it just below the line of text.



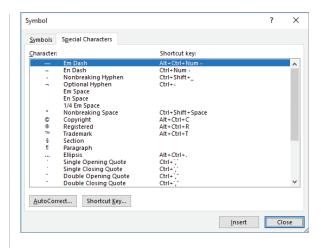
Change Case:

Use this icon to change the selected text to uppercase, lowercase, or other common capitalization styles.



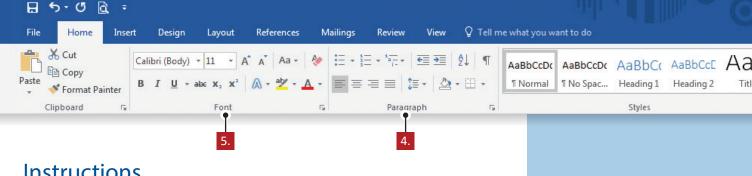
Numbering:

Use this icon to create a numbered list. The drop-down menu provides more numbering formats to choose from.



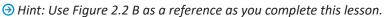
Special Characters:

Use this dialog box, from the Insert tab, Symbols group, to insert special characters, such as an em dash (—), which are not found on your keyboard.



Instructions

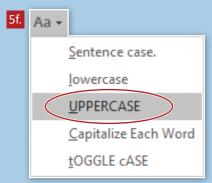
- 1. Using Word 2016, create a new Blank document.
- Save the file as 2.2 Top 10 Formulas in your My Word Projects folder on your hard drive or network drive.
- 3. At the top of the document, key the text exactly as shown in Figure 2.2 A.
- From the Home tab, Paragraph group, apply Numbering to the list of equations.



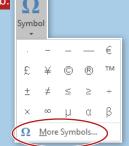
- From the **Home** tab, **Font** group, do the following:
 - Increase the font size of [Top 10 Formulas Everyone Should Know] to 20.
 - Decrease the font size of [(according to me)] to 9.
 - Apply Superscript to the number [2] in Formula 5 and Formula 8.
 - Apply Superscript to the number [3] to the right of [r] in Formula 7.
 - Apply Subscript to the numbers [1 and 2] in Formula 10.
 - Change Case of [(according to me)] to UPPERCASE.
 - Key [equation symbol] in the Tell me field to find and insert the symbol for Pi $[\pi]$ before the [r3] in Formula 7.
 - h. Use **Tell Me** to find and insert the **equation for the area of a circle** after the colon in Formula 6.
- Delete the parentheses around the text [ACCORDING TO ME].
- 7. To insert a special character such as an em dash (—), from the Insert tab, Symbols group (shown below), do the following:



- Position your cursor immediately to the left of the text [ACCORDING].
- From the **Symbol** drop-down menu, select **More Symbols...**.
- From the Symbol dialog box, Special Characters tab, select Em Dash, click Insert, and then Close.
- Proofread your document for accuracy and format, then resave the file.
- Print preview. Your document should look similar to Figure 2.2 B.
- 10. Print or share the document if required by your instructor.







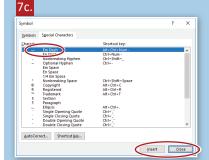


Figure 2.2 A

Top 10 Formulas Everyone Should Know (according to me)

Percent = Part/Whole

Average = Total/Number of Things

Probability = (Desired Possibilities/Total Possibilities)

Distance = Rate x Time

Area of a Square, where a = side: A = a2

Area of a Circle, where r = radius:

Volume of a Sphere, where r = radius: V = 4/3 r3

Surface Area of a Cube = 6s2

Formula for a Standard Line: y = mx+b

Slope Equation: (y2-y1)/(x2-x1)

Figure 2.2 B

Top 10 Formulas Everyone Should Know -ACCORDING TO ME

- 1. Percent = Part/Whole
- 2. Average = Total/Number of Things
- 3. Probability = (Desired Possibilities/Total Possibilities)
- 4. Distance = Rate x Time
- 5. Area of a Square, where a = side: $A = a^2$
- 6. Area of a Circle, where r = radius: $A = \pi r^2$
- 7. Volume of a Sphere, where r = radius: $V = 4/3 \pi r^3$
- 8. Surface Area of a Cube = $6s^2$
- 9. The Formula for a Standard Line: y = mx+b
- 10. The Slope Equation: $(y_2-y_1)/(x_2-x_1)$



Part 3

Formatting
Paragraphs &
Editing Text

3.1 Spirit Team PromoChanging Paragraph Line Spacing

3.2 Homecoming Weekend InvitationApplying Text Alignment

3.3 There's an App for That Using Indents and Paragraph Spacing

3.4 I'm So Bored! Creating Lists

3.5 A-Z Guide for School Success Applying Background Shading and Sorting Text

3.6 Letter to an Incoming FreshmanUsing Find and Replace

3.7 Something Like That *Proofing Your Document*

3.8 Kids Who Code Meeting Minutes Applying Text Styles

3.9 Kids Who Code Meeting Minutes 2 Applying Hyperlinks to Text

3.10 Gluten Free Mac and Cheese Reinforcement Lesson



Part 3 Assessments

Performance and Written Assessments are located with the Instructor Resources

Part 3: Formatting Paragraphs & Editing Text

Spirit Team Promo

Changing Paragraph Line Spacing

Lesson Overview

As a default, Microsoft Word 2016 is set to have multiple line spacing in paragraphs and additional spacing after paragraphs. Leaving space within, before, and after paragraphs may increase the readability of the document. However, there will be times when you wish to change the line spacing for all or part of a document. In fact, some types of documents require specific spacing, such as business style letters or academic reports. Changing line spacing can be done quickly from an icon on the Home tab, but more specific changes, including paragraph indentation, are best done in the Paragraph dialog box. It is also smart to utilize the Show/Hide feature, which when toggled reveals when you have used the space bar, Tab key, or the Enter key throughout your document.

In this lesson, you will type an announcement for the school to promote the formation of a school spirit team.

Skills

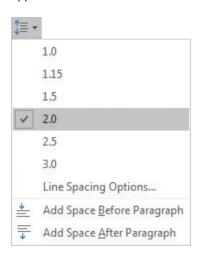
- Set line and paragraph spacing and indentation
- Show or hide formatting symbols

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

Line and Paragraph Spacing:

Use this drop-down menu to choose how much space appears between lines of text or between paragraphs.



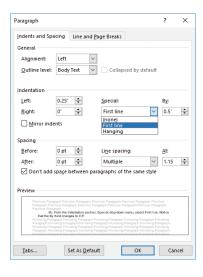


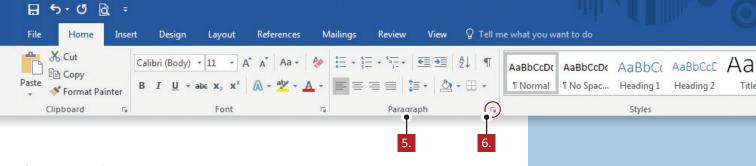
Show/Hide:

Use this icon to show/hide paragraph marks and other hidden formatting symbols.

Paragraph Dialog Box:

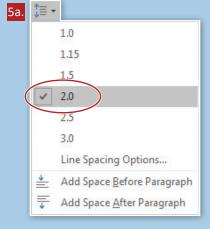
Use this dialog box to edit the line spacing and paragraph indent options of your document or selected text.





Instructions

- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 3.1 Spirit Team Promo in your My Word Projects folder on your hard drive or network drive.
- 3. At the top of the document, key the text as shown in Figure 3.1 A.
 - → Note: Use the Tab key as necessary to separate the captains' names on the last line.
- 4. Make the following formatting changes to the title [Spirit Team Promo] on the first line:
 - a. Change the font size to 24.
 - b. Apply bold.
 - c. Apply an Orange text effect of your choice.
- 5. From the **Home** tab, **Paragraph** group, do the following:
 - a. Select all of the body text of the document, excluding the title, and change the **Line Spacing** to **2.0**.
 - b. Click the Show/Hide button to view the hidden formatting symbols.
- 6. Select all of the body text of the document, excluding the title and the last line, then launch the Paragraph dialog box and do the following:
 - a. From the **Indentation** section, **Special** drop-down menu, select **First line**. Notice that the **By** field changes to 0.5".
 - b. Check the Don't add space between paragraphs of the same style checkbox.
 - c. Click **OK** to apply the changes.
- 7. Proofread your document for accuracy and format, then resave the file.
- 8. Print preview. Your document should look similar to Figure 3.1 B.
- 9. Print or share the document if required by your instructor.



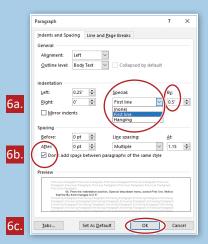


Figure 3.1 A

Spirit Team Promo

Our high school is such an amazing place! We have award winning theater, music, and sports programs. Our students are dedicated to our school and show their school spirit by attending plays, musicals, concerts, and games. Our mascot does a fantastic job at all football, soccer, hockey, and basketball games. Even the students who do not participate in any extracurricular activities show their school spirit when they come out to support their fellow classmates. But this just isn't enough.

In the coming school year, we will form our first spirit team to perform at varsity basketball games. The team will hold auditions in the fall and will practice twice a week to prepare for the winter basketball season. If the team is successful, we will expand to other sports the following year.

Led by a dance teacher/choreographer, practices will include team building, warm-ups, stretching, technique instruction, as well as learning, reviewing, and perfecting performance routines.

Performances in the dance style of cheer, jazz, and hip-hop will be done by the team at pep rallies and home basketball games. If interested, contact the following captains in Room 220:

Gabby Townsend, Captain

Jenna Hodgkinson, Co-Captain

Liz Conner, Co-Captain

Figure 3.1 B

Spirit Team Promo

Our high school is such an amazing place! We have award winning theater, music, and sports programs. Our students are dedicated to our school and show their school spirit by attending plays, musicals, concerts, and games. Our mascot does a fantastic job at all football, soccer, hockey, and basketball games. Even the students who do not participate in any extracurricular activities show their school spirit when they come out to support their fellow classmates. But this just isn't enough.

In the coming school year, we will form our first spirit team to perform at varsity basketball games. The team will hold auditions in the fall and will practice twice a week to prepare for the winter basketball season. If the team is successful, we will expand to other sports the following year.

Led by a dance teacher/choreographer, practices will include team building, warm-ups, stretching, technique instruction, as well as learning, reviewing, and perfecting performance routines. Performances in the dance style of cheer, jazz, and hip-hop will be done by the team at pep rallies and home basketball games. If interested, contact the following captains in Room 220:

Gabby Townsend, Captain

Jenna Hodgkinson, Co-Captain

Liz Conner, Co-Captain

Part 3: Formatting Paragraphs & Editing Text

Homecoming Weekend Invitation

Applying Text Alignment

Skills

- Use a soft return
- Use a hard return
- Change text alignment
- Add borders

Lesson Overview

Text can be formatted to be positioned both horizontally and vertically on the page. It can be aligned with the left or right margin, centered between margins, or fully justified on the page as you would see in a newspaper or magazine. Paragraphs end when the Enter key is hit. However, there may be times when you want to force your cursor down to the next available line without creating a new paragraph. Use a soft return, or text wrapping break, to start a new line that is considered to be in the same paragraph as the previous line. This will allow you to format all of the text as if it were an entire paragraph.

In this lesson, you will design a homecoming invitation for alumni. Applying text alignment and borders will give the invitation a more professional look.

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Align Left:

Use this icon to align your text to the left margin. Commonly used for body text, using left alignment makes the document easier to read.



Center:

Use this icon to horizontally center your text on the page. Centering text is often used with titles and cover pages.



Align Right:

Use this icon to align text to the right margin. Right aligning text is commonly used for page numbers or text in the header or footer of your document.



Justify:

Use this icon to distribute your text evenly between the left and right margins. Justified text gives your document clean, crisp edges so it looks more polished.



Borders:

Use the drop-down menu to add or remove borders from your selection.



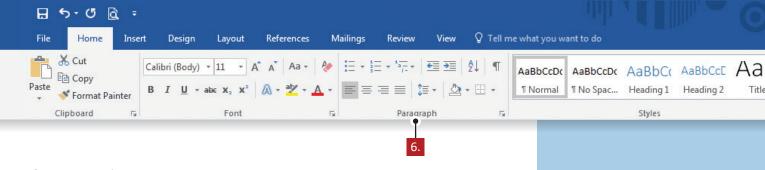
Soft Return:

Use a soft return to signify the end of a line.



Hard Return:

Use the Enter key when you have reached the end of a paragraph and want to start a new one.



- 1. Using Word 2016, create a new Blank document.
- Save the file as 3.2 Homecoming Weekend Invitation in your My Word Projects folder on your hard drive or network drive.
- 3. Click the Show/Hide icon to view the hidden formatting symbols.
- 4. At the top of the document, key the text as shown in Figure 3.2 A. Use a Soft Return (◄) (Shift + Enter) and a Hard Return (¶) (Enter) as indicated in Figure 3.2 A.
- 5. Change the font of the entire invitation text to Footlight MT Light and the font size to 14.
- From the **Home** tab, **Paragraph** group, do the following:
 - a. Center the text in the first paragraph.
 - Right align the text in the third and fifth paragraphs.
 - c. From the Borders drop-down menu, select Outside Borders to add an outside border to only the text in the entire document.
- 7. Proofread your document for accuracy and format, then resave the file.
- Print preview. Your document should look similar to Figure 3.2 B.
- 9. Print or share the document if required by your instructor.

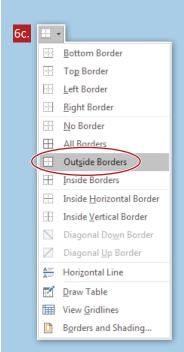


Figure 3.2 A

```
The Junior Class of
Morton High School
Invites You to 🚽
Homecoming Weekend 20xx ¶
Friday, October 21, 20xx 🚽
Friday Night Lights Football Game vs. Hilltop High School
At seven o'clock in the evening ¶
Saturday, October 22, 20xx 🚽
Morton High School Annual Spirit Parade
Main Street <
At ten o'clock in the morning ¶
Saturday, October 22, 20xx 🚽
"Rock Around the Clock" Homecoming Dance 🜙
At seven thirty in the evening ¶
Sunday, October 23, 20xx 🚽
Homecoming Brunch 🚽
Morton High School Cafeteria 🚽
At eleven o'clock in the morning ¶
RSVP to Mrs. Percy by October 1, 20xx
```

Figure 3.2 B

The Junior Class of Morton High School Invites You to Homecoming Weekend 20xx

Friday, October 21, 20xx Friday Night Lights Football Game vs. Hilltop High School At seven o'clock in the evening

> Saturday, October 22, 20xx Morton High School Annual Spirit Parade Main Street At ten o'clock in the morning

Saturday, October 22, 20xx "Rock Around the Clock" Homecoming Dance At seven thirty in the evening

Sunday, October 23, 20xx Homecoming Brunch Morton High School Cafeteria At eleven o'clock in the morning

RSVP to Mrs. Percy by October 1, 20xx

Part 4

Working with Tables

4.1 Midterm Exam ScheduleUsing Table Basics

4.2 Midterm Exam Schedule 2 Working with Rows, Columns, and Cells

4.3 City LifeFormatting Tables

4.4 City Life 2Enhancing Tables with Styles

4.5 MLB All-Time Leaders Working with Data in a Table

4.6 Let's Make a Date Using Quick Tables

4.7 Career and Technical Education *Modifying a Table*

4.8 Shopping ListPerforming Calculations in a Table

4.9 School FundraiserWorking with Excel in Your Document

4.10 Career Exploration *Inserting Objects*



Part 4 Assessments

Performance and Written Assessments are located with the Instructor

Part 4: Working with Tables

Midterm Exam Schedule

Using Table Basics

Lesson Overview

A table is a graphic element in your document made up of columns and rows. A creative way to remember the difference between columns and rows is to close your eyes and imagine your dream house. It is a very large two-story house with a gorgeous front lawn, beautiful walkway, and grand front entrance. The front door is flanked by two large columns on either side of the door. Open your eyes and now you know that columns are vertical and rows are horizontal. Rows and columns intersect to form cells that can be resized.

In this lesson, you will create and edit a table to be used for this year's midterm exam schedule.

Skills

- Create a table by specifying rows and columns
- Change cell alignment
- Resize rows and columns

Tools & Terms

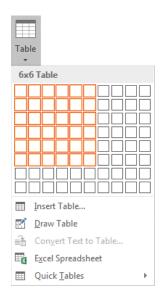
Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Table:

Use this icon to add a table to organize information within your document.

The drop-down menu allows you to select the number of rows and columns for your table.





Cell Alignment:

Use this icon to vertically and horizontally align text in cells.



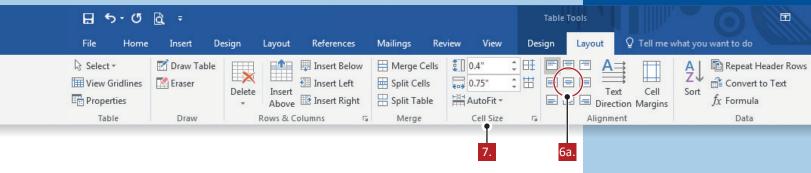
Row Height:

Use this icon to determine the row height of selected cells.

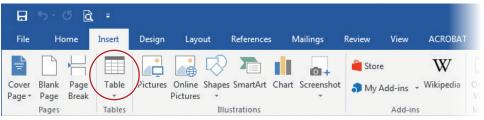


Column Width:

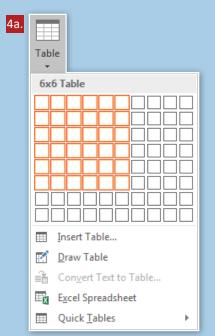
Use this icon to determine the column width of selected cells.



- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 4.1 Midterm Exam Schedule in your My Word Projects folder on your hard drive or network drive.
- 3. At the top of the document, key the text [Midterm Exam Schedule] as shown in *Figure 4.1 A*.
- 4. From the **Insert** tab, **Tables** group, **Table** drop-down menu, do the following (as shown below):



- a. Insert a Table with 6 columns and 6 rows.
- 5. Key the text as shown in Figure 4.1 A.
- 6. Select row 1 and do the following:
 - a. From the **Table Tools**, **Layout** tab, **Alignment** group, change the cell alignment of the selection to **Align Center**.
- 7. Click anywhere within the table, and from the **Table Tools**, **Layout** tab, **Cell Size** group, do the following:
 - a. Select the entire table and adjust the column width of all columns to .75".
 - Select the entire table and adjust the row height of all rows to 4".
- 8. Center and bold the title [Midterm Exam Schedule], then change the font to Stencil and the font size to 18.
- 9. Proofread your document for accuracy and format, then resave the file.
- 10. Print preview. Your document should look similar to Figure 4.1 B.
- 11. Print or share the document if required by your instructor.



Part 4: Working with Tables

Width:

Height:

Figure 4.1 A

Midterm Exam Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
7:15-9:15	Personal	English	US History	PE	Intro to
	Finance				Marketing
9:20-9:55	Break	Break	Break	Break	Break
10:00-12:00	Statistics	Portuguese	Chemistry	Studio Art	History of Jazz
12:15-1:45	Study Sessions				

Figure 4.1 B

MIDTERM EXAM SCHEDULE

	Monday	Tuesday	Wednesday	Thursday	Friday
7:15-9:15	Personal Finance	English	US History	PE	Intro to Marketing
9:20-9:55	Break	Break	Break	Break	Break
10:00-	Statistics	Portuguese	Chemistry	Studio	History of
12:00				Art	Jazz
12:15- 1:45	Study Sessions	Study Sessions	Study Sessions	Study Sessions	Study Sessions
1.43	262210112	262210112	262210112	262210112	363310113

Part 4: Working with Tables

Part 4: Working with Tables

Midterm Exam Schedule 2

Working with Rows, Columns, and Cells

Skills

- Vertically center a table on a page
- Insert and delete rows, columns, and cells
- Merge and split cells

Lesson Overview

Changing the layout of your table can drastically improve the readability of your work. Cells can be merged or split, and columns and rows can be added or deleted at a later time. Customizing your table to look exactly how you want it is done simply in Microsoft Word 2016. Individual cells, entire columns, and entire rows can be selected with the select tool or your mouse.

In this lesson, you will use the Table Layout features to edit your previously created table.

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Select Tool:

Use the drop-down menu to select the current cell, row, column, or entire table.



Below

Insert Below:

Use this icon to add a new row directly below the current row.



Merge Cells:

Use this icon to merge the selected cells into one cell.



Delete:

Use this icon to delete a cell, column, row, or table.



Split Cells:

Use this icon to split the current cell into multiple cells.



Insert Left:

Use this icon to add a new column directly to the left of the current column.



Insert Above:

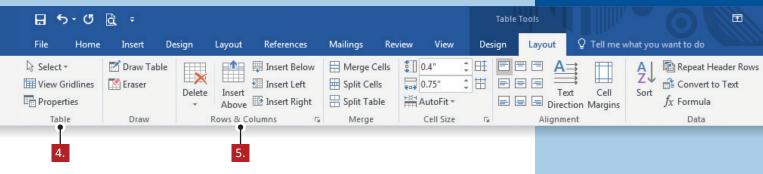
Use this icon to add a new row directly above the current row.



Right

Insert Right:

Use this icon to add a new column directly to the right of the current column.



- 1. Launch Word 2016 and open the file named 4.1 Midterm Exam Schedule from your My Word Projects folder on your hard drive or network drive.
- 2. Save the file as 4.2 Midterm Exam Schedule 2 in your My Word Projects folder on your hard drive or network drive.
- 3. To center the table vertically on the page, from the **Layout** tab, **Page Setup** group, do the following:
 - a. Click the Page Setup dialog box launcher (as shown below):



- b. From the Page Setup dialog box, Layout tab, Page section, Vertical alignment drop-down menu, select Center, then click OK.
- 4. Click anywhere within the table, and from the **Table Tools**, **Layout** tab, **Table** group, do the following:
 - a. Click the **Select** tool and choose **Select Table**.
 - b. Change the cell alignment of the table to Align Center.
 - c. From the **Home** tab, **Paragraph** group, horizontally center the table on the page.
- 5. From the Table Tools, Layout tab, Rows & Columns group, do the following:
 - a. Place the cursor anywhere in the last row, and click Insert Below to add a row at the bottom of the table.



Insert

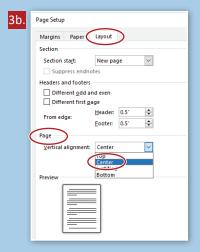
Left

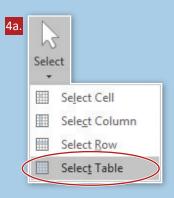
1

Insert

Above

- b. Key the text [1:45-3:00] in the first column and [After School Help] in the second column.
- c. Click anywhere in column 2, and click Insert Left to add a column.
- d. Key the text [Friday] in row 1 and [Midterm Review] in row 3.
- e. Change the cell alignment of the new column to Align Center.
- f. Click anywhere in row 1, and click Insert Above to add a row above the days of the week.
- g. Key the text [January 20-25] in the first cell of this new row.
- h. Click anywhere in row 3, which is blank, and Delete the row.

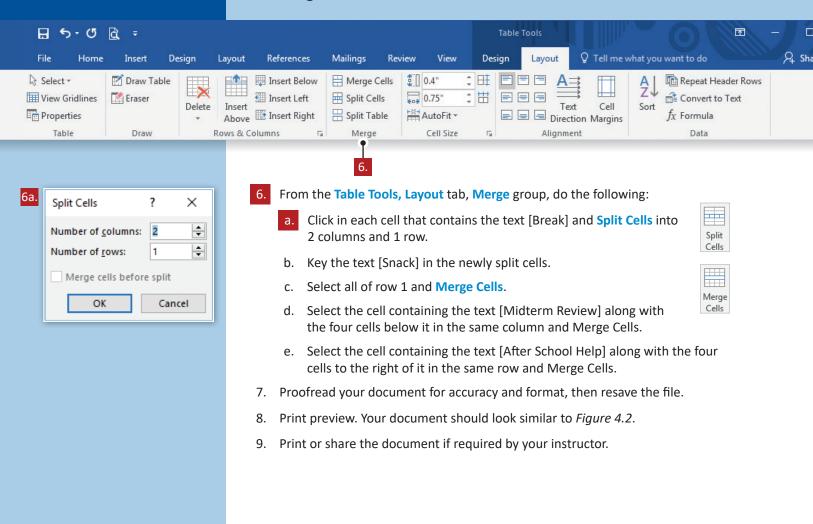






Part 4: Working with Tables 109

Working with Rows, Columns, and Cells





MIDTERM EXAM SCHEDULE

January 20-25											
	Friday	Mor	nday	Tue	sday	Wedn	esday	Thur	sday	Fri	day
7:15- 9:15		Pers Fina		English US History		PE		Intro to Marketing			
9:20- 9:55		Break	Snack	Break	Snack	Break	Snack	Break	Snack	Break	Snack
10:00- 12:00	Midterm Review	Stati	stics	Portu	guese	Chen	nistry	Studi	o Art		ory of zz
12:15- 1:45		Study Study Sessions Sessions		Study Study Sessions Sessions		,	Study Sessions				
1:45- 3:00			After School Help								

Part 4: Working with Tables

Part 5

Working with Tabs

5.1 Guidance Counselor CaseloadsUsing Tab Basics

- **5.2 Hot Jobs**Converting Text to Tables
- **5.3 Kid Millionaires** Setting Custom Tabs
- **5.4 Shopping List 2**Converting Tables to Text
- **5.5** Honors Night Program Changing Tab Alignment
- 5.6 World's Best Ferris Wheels
 Reinforcement Lesson



Part 5 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 5: Working with Tabs

Guidance Counselor Caseloads

Using Tab Basics

Lesson Overview

Much like tables, inserting tab stops into a document can help make the document neat, organized, and easy to read. As a default, your cursor will move .5 inches each time you hit the Tab key. A ruler bar can be displayed at the top and side of your page so that you can identify the position of text and other elements on your page. If you no longer wish to see the rulers, you can uncheck the Ruler box in the View tab.

In this lesson, you will create a list using the default tabs in Word.

Skills

- View the Ruler
- Use the default tab

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

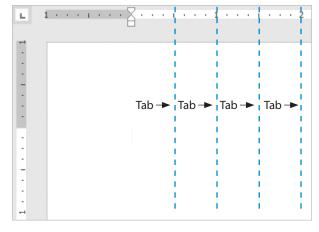


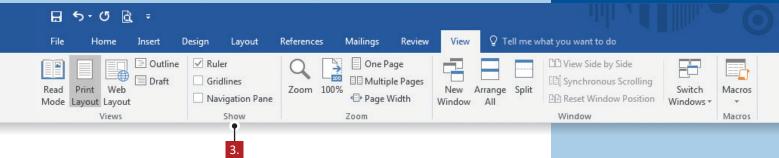
Ruler:

Use this icon to see the ruler above (horizontal) and to the left (vertical) of your document.

Default Tabs:

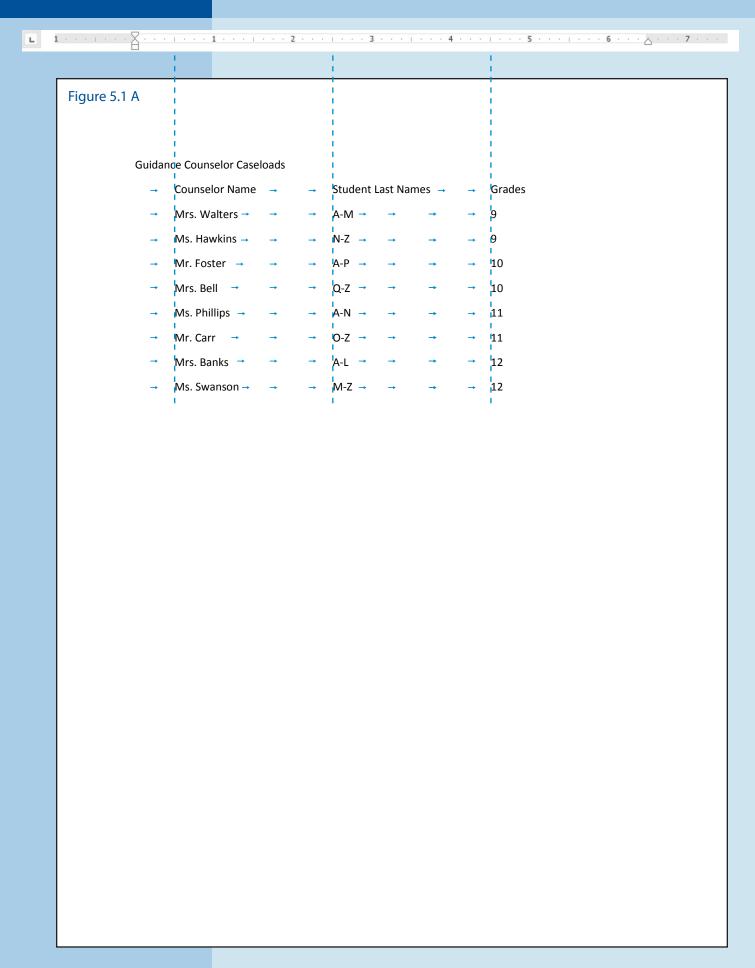
The automatic tab stops are at every .5 inches on your ruler.





- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 5.1 Guidance Counselor Caseloads in your My Word Projects folder on your hard drive or network drive.
- 3. From the View tab, Show group, do the following:
- 4. At the top of the document, key the text as shown in Figure 5.1 A.
 - Note: Use the Tab key to separate the text into columns as shown.
- 5. Make the following formatting changes:
 - a. Center and bold the title.
 - b. Change the font size of the title to 20.
 - c. Underline **all** of the text in the second row so that the **entire row** is underlined.
 - d. Change the line spacing of the document to 2.0 with no additional space before or after paragraphs.
- 6. Proofread your document for accuracy and format, then resave the file.
- 7. Print preview. Your document should look similar to Figure 5.1 B.
- 8. Print or share the document if required by your instructor.

Part 5: Working with Tabs



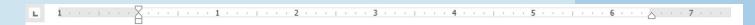


Figure 5.1 B

Guidance Counselor Caseloads

Counselor Name	Student Last Names	Grades
Mrs. Walters	A-M	9
Ms. Hawkins	N-Z	9
Mr. Foster	A-P	10
Mrs. Bell	Q-Z	10
Ms. Phillips	A-N	11
Mr. Carr	O-Z	11
Mrs. Banks	A-L	12
Ms. Swanson	M-Z	12

Part 5: Working with Tabs

Part 5: Working with Tabs

Hot Jobs

Converting Text to Tables

Lesson Overview

You can set tabs in your document so that you can quickly position your cursor at any point in a line. By distributing left tab stops evenly throughout your document, you can easily align text into columns and enhance the appearance of the page. Once set, tab stops continue to work until you clear or change them. It is best to set tabs prior to keying text, but if text already exists, be sure to select your entire paragraph and adjust the tab stops where needed. Once your document has been delimited with tabs, you have the option to convert the text into a table. Doing so will add borders to your already organized document, making it even easier to read.

In this lesson, you will set tabs to create a list of the best jobs projected for the next ten years. Then you will convert the tab-delimited text into a table.

Skills

- Set tabs using the ruler
- Convert text to tables

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Left, Center, and Right Tabs:

Use these icons to position a tab stop at any position along the horizontal ruler. You can click on the tab icon on the ruler to cycle through the different types of tabs to select the tab type you wish to position.





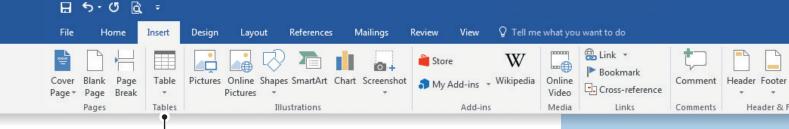




Convert Text to Table...

Convert Text to Table:

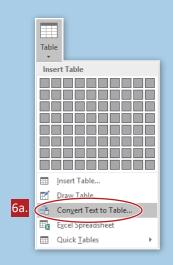
Use this icon to change text that has been delimited with tabs, commas, or spaces into a table.



- 1. Using Word 2016, create a new Blank document.
- Save the file as 5.2 Hot Jobs in your My Word Projects folder on your hard drive or network drive.
- 3. Set a Left Tab stop at 3" and 5" on the horizontal ruler (as shown below):

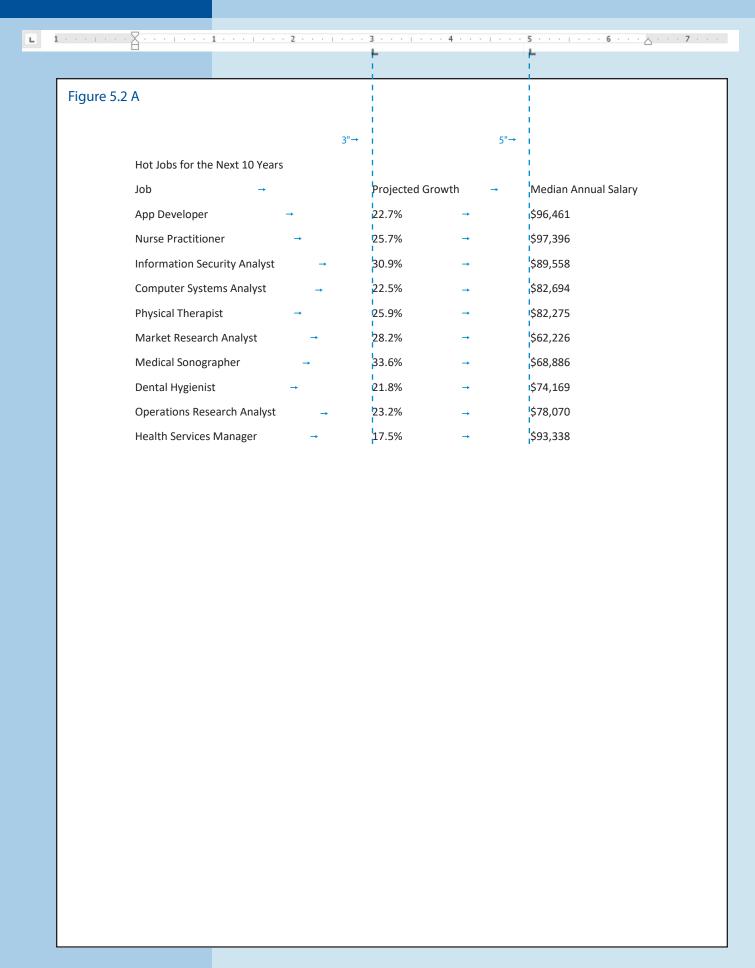


- → Note: Clicking on a position on the ruler places a tab stop at that position.
- 4. At the top of the document, key the text as shown in Figure 5.2 A.
 - ⊙ Note: Be sure to hit the Tab key between each column as indicated.
- 5. Make the following formatting changes:
 - a. Center and bold the title.
 - b. Change the font size of the title to 18.
 - c. Change the line spacing of the document to single with no additional space before or after paragraphs.
- 6. Select all of the text, except the title and from the **Insert** tab, **Tables** group, do the following:
 - a. From the Table drop-down menu, select Convert Text to Table.
 - b. From the Convert Text to Table dialog box, be sure the number of columns is 3 and the number of rows is 11. Keep all other default settings, then click OK.
- 7. Bold and apply Gray, Accent 3 shading to the first row.
- 8. Proofread your document for accuracy and format, then resave the file.
- 9. Print preview. Your document should look similar to Figure 5.2 B.
- 10. Print or share the document if required by your instructor.





Part 5: Working with Tabs



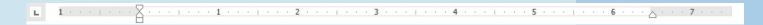


Figure 5.2 B

Hot Jobs for the Next 10 Years

Job	Projected Growth	Median Annual Salary
App Developer	22.7%	\$96,461
Nurse Practitioner	25.7%	\$97,396
Information Security Analyst	30.9%	\$89,558
Computer Systems Analyst	22.5%	\$82,694
Physical Therapist	25.9%	\$82,275
Market Research Analyst	28.2%	\$62,226
Medical Sonographer	33.6%	\$68,886
Dental Hygienist	21.8%	\$74,169
Operations Research Analyst	23.2%	\$78,070
Health Services Manager	17.5%	\$93,338

Part 5: Working with Tabs

Part 6

Working with Columns and Page Setup

- **6.1 ID Theft**Formatting Text into Columns
- **6.2** Password Power Using Column Breaks
- **6.3 Top Performers**Enhancing the Appearance of the Page
- 6.4 ID Theft 2

 Adding a Cover Page to a Document
- **6.5 Password Power 2**Enhancing Document Columns



Part 6 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 6: Working with Columns and Page Setup

ID Theft

Formatting Text into Columns

Lesson Overview

Text can be formatted into columns to give your document a format similar to a newspaper or magazine. Information will flow from the bottom of the first column to the top of the next column and enhance the layout of the page. Text can be fully justified and margins can be changed to take advantage of the available space. Columns are often used to guide the reader and direct the flow of text.

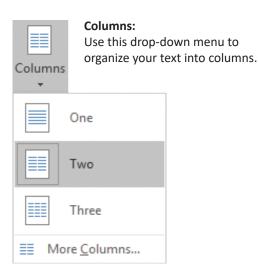
In this lesson, you will key a report about identity theft, format the page into two columns, and adjust the page margins so that your content can fit on one page.

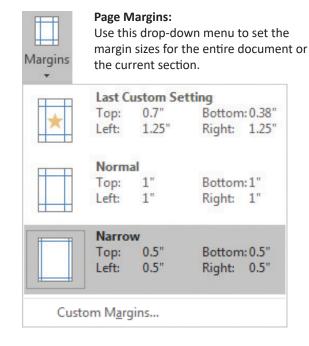
Skills

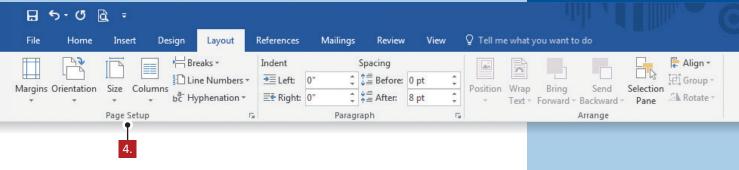
- Format text in multiple columns
- Modify page setup

Tools & Terms

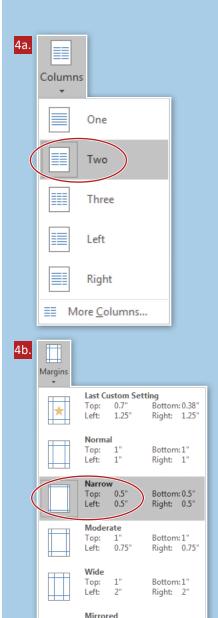
Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.







- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as *6.1 ID Theft* in your **My Word Projects** folder on your hard drive or network drive.
- 3. At the top of the document, key the text as shown in Figure 6.1 A.
- 4. From the Layout tab, Page Setup group, do the following:
 - a. Select all of the text, except the title, and from the **Columns** drop-down menu, split your text into **Two Columns**.
 - b. Click the Margins drop-down menu, and adjust the Margins to Narrow.
- 5. Make the following formatting changes:
 - a. Center and bold the title, then change the font size to 20.
 - b. Justify the text of the columns and change the font size to 14.
- 6. Proofread your document for accuracy and format, then resave the file.
- 7. Print preview. Your document should look similar to Figure 6.1 B.
- 8. Print or share the document if required by your instructor.



Bottom: 1"

Outside:1'

Bottom:1"

Right: 1.25'

Top: Inside:

Top:

Custom Margins..

Office 2003 Default

1.25"

Figure 6.1 A

Identity Theft

Identity theft is when private information, such as your name or Social Security number, is stolen and used without permission, usually to commit financial fraud. Identity thieves often use cyberspace to find and steal identities, because a great deal of information is available on the Web. Identity thieves gather available information from social media accounts and other public sites, and they find ways to trick people into revealing even more information. Identity thieves can be very clever. Three ways thieves use the Internet to steal private information include phone calls, phishing, and public computers.

Thieves may contact us by phone, pretending to work for legitimate companies or institutions that we trust. Since our trust in them has already been established, it does not seem suspicious that they are asking for private information, such as account passwords, Social Security numbers, or home addresses. Identity thieves may also pretend to be a friend or acquaintance in order to obtain private data.

When thieves send out emails that ask for private information, it is known as phishing. The emails may state that you have won a prize and that in order to claim your winnings, you must provide specific private information. Other email phishing scams include thieves posing as a service provider or a credible company. The emails say there is a problem with your account and that in order to resolve it, you must give them some private data or click on a link contained in the body of the email. Once you do, malicious viruses can be downloaded to your computer which can steal information stored on your computer. They may also record keystrokes you make while typing in banking or credit card logins and passwords.

If a person uses a public computer and leaves without signing out of private accounts, anyone using the computer next will have full access to that person's private information. This is why it is important that you always log out of your private accounts when you are finished using them.

There are many tools in place to help consumers deal with identity theft, but the first step is to tell your parents or guardians. If you are worried that private information about yourself may be available publicly, it's important to report it right away so that your identity can be protected. If identity theft goes undetected, thieves can use stolen information for a long time, creating long-lasting problems.

Figure 6.1 B

Identity Theft

Identity theft is when private information, such as your name or Social Security number, is stolen and used without permission, usually to commit financial fraud. Identity thieves often use cyberspace to find and steal identities, because a great deal of information is available on the Web. Identity thieves gather available information from social media accounts and other public sites, and they find ways to trick people into revealing even more information. Identity thieves can be very clever. Three ways thieves use the Internet to steal private information include phone calls, phishing, and public computers.

Thieves may contact us by phone, pretending to work for legitimate companies or institutions that we trust. Since our trust in them has already been established, it does not seem suspicious that they are asking for private information, such as account passwords, Social Security numbers, or home addresses. Identity thieves may also pretend to be a friend or acquaintance in order to obtain private data.

When thieves send out emails that ask for private information, it is known as phishing. The emails may state that you have won a prize and that in order to claim your winnings, you must provide specific private information. Other email phishing scams include thieves posing as a service provider

or a credible company. The emails say there is a problem with your account and that in order to resolve it, you must give them some private data or click on a link contained in the body of the email. Once you do, malicious viruses can be downloaded to your computer which can steal information stored on your computer. They may also record keystrokes you make while typing in banking or credit card logins and passwords.

If a person uses a public computer and leaves without signing out of private accounts, anyone using the computer next will have full access to that person's private information. This is why it is important that you always log out of your private accounts when you are finished using them.

There are many tools in place to help consumers deal with identity theft, but the first step is to tell your parents or guardians. If you are worried that private information about yourself may be available publicly, it's important to report it right away so that your identity can be protected. If identity theft goes undetected, thieves can use stolen information for a long time, creating long-lasting problems.

Part 6: Working with Columns and Page Setup

Password Power

Using Column Breaks

Lesson Overview

Appropriate use of columns and page orientation can greatly enhance the appearance of a document. When text is formatted as columns, words automatically wrap to the next column when the text reaches the end of the current column. However, if a new column is required prior to the text reaching the end of the current column, then a hard column break can be inserted, causing the cursor to move to the top of the next column.

In this lesson, you will add a column break and change your page orientation to improve the appearance of your document.

Skills

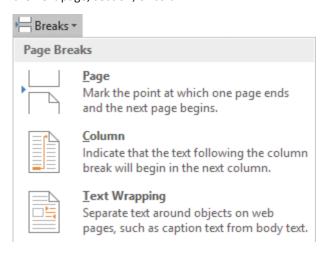
- Modify page setup
- Insert column breaks

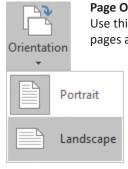
Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

Breaks:

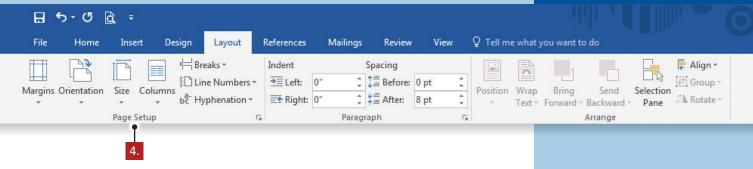
Use this drop-down menu to add a break at your current location and to have your text continue on the next page, section, or column.



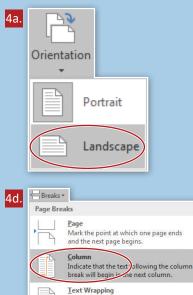


Page Orientation:

Use this drop-down menu to give your pages a portrait or landscape layout.



- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as *6.2 Password Power* in your **My Word Projects** folder on your hard drive or network drive.
- 3. At the top of the document, key the text as shown in Figure 6.2 A.
- 4. From the Layout tab, Page Setup group, do the following:
 - a. From the Orientation drop-down menu, select Landscape.
 - b. Adjust the margins to Narrow.
 - c. Select all of the text, except the title and subtitle, and split your text into three columns.
 - d. Place the cursor to the left of the text [Eight Tips] and from the **Breaks** drop-down menu, select **Column**.
- 5. Make the following formatting changes:
 - a. Center and bold the title and subtitle.
 - b. Change the font size of the title to 22.
 - c. Change the font size of the subtitle to 16 and all caps.
 - d. Change the font size of the text of the columns to 14.
 - e. Change the text of the columns to justify.
- 6. Proofread your document for accuracy and format, then resave the file.
- 7. Print preview. Your document should look similar to Figure 6.2 B.
- 8. Print or share the document if required by your instructor.



Separate text around objects on web pages, such as caption text from body text.

Figure 6.2 A

Password Power

How to create a strong password

Passwords are like locks that keep our private information safe. Email, social networks, and some gaming websites all use passwords to help protect our private data. Without a strong password, private information can be easy for thieves to steal. There are websites to help you generate strong passwords, such as strongpasswordgenerator.com. You should also follow some tips for creating stronger passwords.

Eight Tips

Tip #1 - Do not use any self-identifying facts. Never use your full name, birth date, or address.

Tip #2 - Avoid using obvious facts about yourself. Never use information that would be easy to guess, such as your nickname or your pet's name.

Tip #3 - Make passwords of at least eight characters. However, follow the instructions on a website for password length. Some websites may require passwords longer than eight characters.

Tip #4 - Include a combination of numbers, symbols, and letters. This will make your passwords as unique as possible. Some websites require this combination of characters. Websites may also tell you whether a password is weak or strong. If a website indicates that your password is weak, add characters until it is strong. Be sure to read the recommendations on a website for creating a strong password whenever setting up a new online account.

Tip #5 - Change your password every few months. Put yourself on a schedule for updating and recreating your passwords.

Tip #6 - Create passwords that you will remember. If you think you will have trouble remembering them, write them down and keep them in a safe place.

Tip #7 - Do not enter your passwords into your phone. Someone might steal your phone, or you might lose it.

Tip #8 - Do not type your passwords in a public place. People might look over your shoulder as you type in your passwords. Additionally, if you are in a public place that offers free Internet access, such as a coffee shop, people using the same wireless connection might be able to see your passwords as you type them into a website.

Figure 6.2 B

Password Power

HOW TO CREATE A STRONG PASSWORD

Passwords are like locks that keep our private information safe. Email, social networks, and some gaming websites all use passwords to help protect our private data. Without a strong password, private information can be easy for thieves to steal. There are websites to help you generate strong passwords, such as strongpasswordgenerator.com. You should also follow some tips for creating stronger passwords.

Eight Tips

Tip #1 - Do not use any self-identifying facts. Never use your full name, birth date, or address.

Tip #2 - Avoid using obvious facts about yourself. Never use information that would be easy to guess, such as your nickname or your pet's name.

Tip #3 - Make passwords of at least eight characters. However, follow the instructions on a website for password length. Some websites may require passwords longer than eight characters.

Tip #4 - Include a combination of numbers, symbols, and letters. This will make your passwords as unique as possible. Some websites require this combination of characters. Websites may also tell you whether a password is weak or strong. If a website indicates that your password is weak, add characters until it is strong. Be sure to read the recommendations on

a website for creating a strong password whenever setting up a new online account.

Tip #5 - Change your password every few months. Put yourself on a schedule for updating and recreating your passwords.

Tip #6 - Create passwords that you will remember. If you think you will have trouble remembering them, write them down and keep them in a safe place.

Tip #7 - Do not enter your passwords into your phone. Someone might steal your phone, or you might lose it.

Tip #8 - Do not type your passwords in a public place. People might look over your shoulder as you type in your passwords. Additionally, if you are in a public place that offers free Internet access, such as a coffee shop, people using the same wireless connection might be able to see your passwords as you type them into a website.

Part 7

Using Headers, Footers & References

7.1 Student Council Letterhead

Using Headers and Footers

7.2 Classroom Rules

Formatting Headers and Footers

7.3 ID Theft 3

Advanced Headers and Footers

7.4 Job Descriptions

Working with Bookmarks

7.5 Protect Yourself

Working with a Table of Contents

7.6 Protect Yourself 2

Working with Citations

7.7 Risks and Rewards of Social Media

Working with a Table of Figures

7.8 Waiver and Release Form

Working with Footnotes and Endnotes

7.9 Needs vs. Wants

Reinforcement Lesson



Part 7 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 7: Using Headers, Footers & References

Student Council Letterhead

Using Headers and Footers

Skills Insert headers and footers

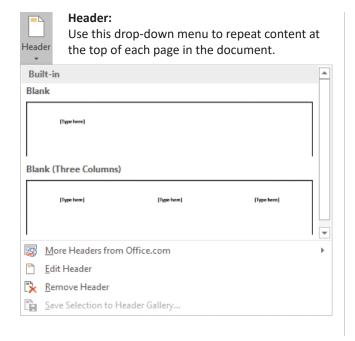
Lesson Overview

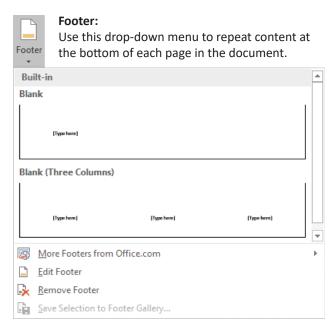
Creating headers and footers allows you to repeat text and graphics on each page without interfering with the body of the document. Headers and footers typically appear above and below the page margins. Text can be formatted the same way that it can be formatted in the body of the document. Predefined tabs are set in the header to align text to the left, center, and right. Most often, headers contain page numbers, dates, or file names. However, a great way to utilize headers and footers is by creating a letterhead. Businesses and organizations use letterhead that often include the establishment's name, address, website, contact information, and logo. The file then acts as a stationery template for all business correspondence.

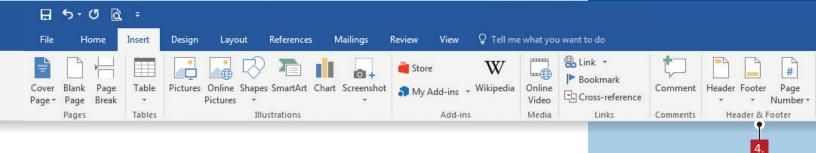
In this lesson, you will use a header and footer to create a letterhead for a school's student council.

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



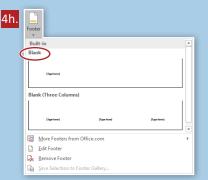


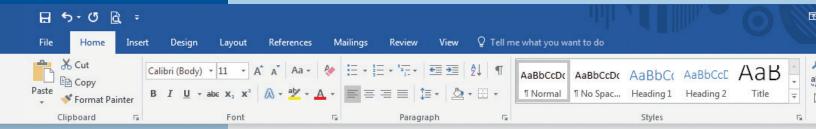


Instructions

- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 7.1 Student Council Letterhead in your My Word Projects folder on your hard drive or network drive.
 - ⊙ Note: Throughout this lesson, use Figure 7.1 A as a guide.
- 3. Change the margins as follows: top margin 2", bottom, left, and right margins 1".
- 4. From the Insert tab, Header & Footer group, Header drop-down menu, do the following:
 - a. Insert a **Header** and select **Blank** in the Built-in section.
 - Key the text [Canyon View High School Student Council] on line 1 of the Header.
 - c. Key the text [Home of the Lions] on line 2 of the Header.
 - d. Key the text [President Sam Henry] on line 3 of the Header.
 - e. Hit the Tab key two times and key the text [Vice President Matt Curry] on line 3 of the Header so that the text is right aligned.
 - f. Key the text [Treasurer Sabrina Harris] on line 4 of the Header.
 - g. Hit the Tab key two times and key the text [Secretary Jeff Lane] on line 4 of the Header so that the text is right aligned.
 - h. From the Footer drop-down menu, select Blank in the Built-in section.
 - i. Key the text [1250 Tallwood Avenue] on line 1 of the Footer.
 - j. Hit the Tab key one time and key the text [Phoenix, AZ 85021] on line 1 of the Footer so that the text is center aligned.
 - k. Hit the Tab key one time and key the text [602-555-1212] on line 1 of the Footer so that the text is right aligned.







- 5. Make the following formatting changes:
 - a. Center align line 1 of the Header, then change the font to Forte and the font size to 26.
 - b. Center align line 2 of the Header, then change the font to Verdana and the font size to 20.
 - c. Change the font of lines 3 and 4 of the Header to Verdana and the font size to 11.
 - d. Move your cursor to the end of line 4 of the Header and hit the Enter key once, then add a bottom border.
 - e. Change the font of line 1 of the Footer to Verdana.
 - f. Move your cursor to the beginning of line 1 of the Footer and hit the Enter key once.
 - g. Move your cursor up to the newly added blank line and add a top border.
- 6. Proofread your document for accuracy and format, then resave the file.
- 7. Print preview. Your document should look similar to Figure 7.1 B.
- 8. Print or share the document if required by your instructor.

Figure 7.1 A

Canyon View High School Student Council Home of the Lions President – Sam Henry Treasurer – Sabrina Harris

Vice President – Matt Curry Secretary – Jeff Lane

1250 Tallwood Avenue

Phoenix, AZ 85021

602-555-1212

Figure 7.1 B

Canyon View High School Student Council

Home of the Lions

President – Sam Henry Treasurer – Sabrina Harris Vice President – Matt Curry Secretary – Jeff Lane

1250 Tallwood Avenue

Phoenix, AZ 85021

602-555-1212

Part 7: Using Headers, Footers & References

Classroom Rules

Formatting Headers and Footers

Lesson Overview

A document has much more information connected to it than what you see on your screen. Word processing files have page numbers, file names, word counts, and an author, which can be made visible to your reader. This information can be inserted to appear anywhere on the page, but it is most typically done in the header or footer. Page numbers will update as you edit your document and fields such as the current date and time can easily be added onto the page. You can also insert pre-formatted text features, such as a signature line indicating who needs to sign a document. Page breaks can also be inserted anywhere in your document to mark the place where one page ends and another begins.

In this lesson, you will create a Classroom Rules Contract for students to sign.

Skills

- Insert a date
- Insert page numbers
- Insert page breaks
- Insert a signature line

Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



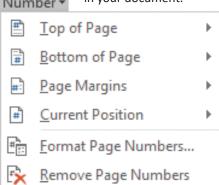
Date & Time:

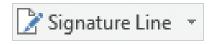
Use this icon to add the current date or time to a document.



Page Number:

Use this drop-down menu to insert the current page number, or the current page number and the number of pages in your document.





Signature Line:

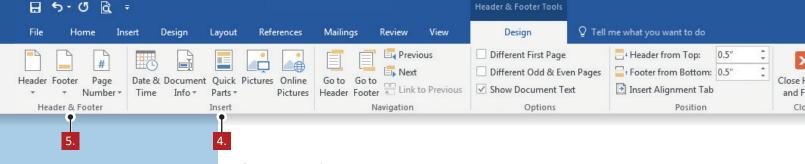
Use this icon to insert a signature line that specifies the individual who must sign the document.



Page Break:

Use this icon to add a page or section break at the current location.

Formatting Headers and Footers

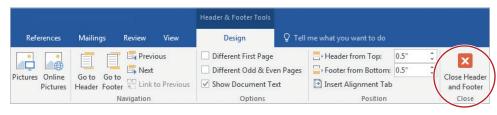


Instructions

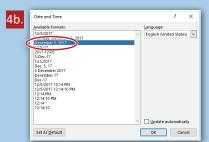
- 1. Using Word 2016, create a new Blank document.
- 2. Save the file as 7.2 Classroom Rules in your My Word Projects folder on your hard drive or network drive.
- 3. From the Insert tab, Header & Footer group, do the following:
 - a. Insert a Header and select Blank in the Built-in section.
 - b. Key the text [Student Contract] left aligned on line 1 of the Header.
- 4. From the Header & Footer Tools, Design tab, Insert group, do the following:
 - a. Place your cursor after the text [Student Contract] in the Header and hit the Tab key two times, then click **Date & Time**.

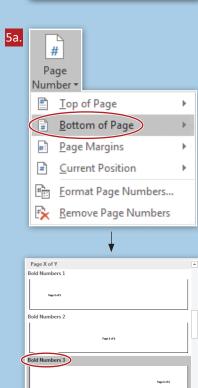


- b. From the Date & Time dialog box, insert the Date using the third option listed.
- c. Click OK.
- 5. From the Header & Footer Tools, Design tab, Header & Footer group, Page Number drop-down menu, do the following:
 - a. Insert a Page Number, Bottom of Page, Bold Numbers 3 in the Footer.
- 6. Close the Header and Footer (as shown below):

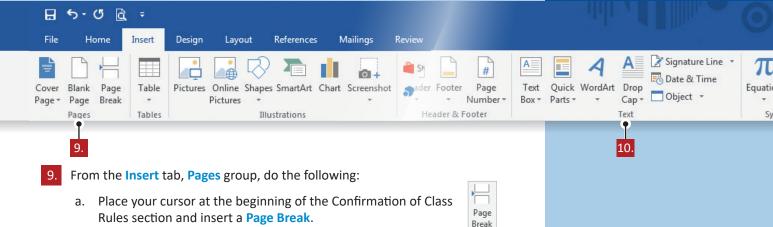


- 7. Change the line spacing to single with no additional space before or after paragraphs.
- 8. Key the text as shown in Figure 7.2 A.

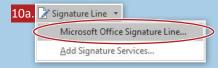




More Page Numbers from Office.com
Save Selection as Page Number (Bottom)



- → Note: You are now on page two of the document.
- 10. From the Insert tab, Text group, do the following:
 - Place your cursor between the Confirmation of Class Rules section and the No Cheat Policy section, then from the Signature Line drop-down menu, select Microsoft Office Signature Line....
 - b. From the **Signature Setup** dialog box, key [Your Name] for the **Suggested signer** and [Student] for the **Suggested signer's title**, then click **OK** as shown in *Figure 7.2 B, Page 2*.
 - c. Place your cursor at the end of the No Cheat Policy section and hit the Enter key.
 - d. Insert a Signature Line below the No Cheat Policy section and key the Signature Line text as shown in *Figure 7.2 B, Page 2*.
- 11. Make the following formatting changes:
 - a. Apply Bullets to the INSTRUCTIONS section.
 - b. Center align the text [Class Rules] and change the font size to 24.
 - c. Apply Numbering to the Class Rules section.
 - d. Italicize the Confirmation of Class Rules section, including the title.
 - e. Underline the No Cheat Policy section, including the title.
- 12. Proofread your document for accuracy and format, then resave the file.
- 13. Print preview. Your document should look similar to Figure 7.2 B, Pages 1 and 2.
- 14. Print or share the document if required by your instructor.



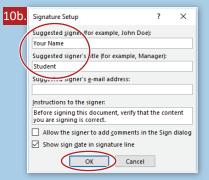


Figure 7.2 A

INSTRUCTIONS

Please read the classroom rules shown below.

Sign your name on the line confirming your understanding of the rules and your commitment to follow them.

Sign your name on the line confirming your understanding of the No Cheat Policy.

Class Rules

Respect yourself, your peers, your teacher, and the school.

Be on time. Detention will be assigned if you are late for class without an approved excuse.

Food or drinks are not allowed in the classroom.

Use the lavatory before coming to class.

You must have your planner to leave the room.

Work for the entire class period. Your instructor will tell you when to stop. Failure to comply with this rule will negatively impact your participation grade.

Leave your desk in proper order: close and store your laptop, recycle papers, push in your chair. If you leave your desk and it was not cleaned, then next class you will have to stay.

Stay in your seat until the bell rings.

Computer games are not allowed during class. If this rule is broken, you will lose your computer privileges for the day and any assignments for that day will receive a grade of 0.

Use of the Internet, including email, is allowed only for classwork or with permission from your teacher. No proxies are to be used to circumvent the school's firewall. If this rule is broken, you will lose your computer privileges for the day and any assignments for that day will receive a grade of 0. Also, refer to the student handbook on use of the Internet.

Participate positively in class with the goal of enhancing the learning experience for yourself and your peers.

Confirmation of Class Rules

I understand that I am responsible for my computer and work area. If I don't report any problems/vandalism at the start of class, I will be held responsible. It will be assumed that the problem happened during my class hour. Any act of vandalism results in the loss of computer privileges for the school year.

No Cheat Policy

I understand that if I submit any work that is not my own, I will receive a grade of 0 for that assignment. The person who has allowed the copying will also receive a grade of 0. The second offense will result in my removal from the class and loss of any credit earned.

Figure 7.2 B, Page 1

Student Contract Current Date

INSTRUCTIONS

- Please read the classroom rules shown below.
- Sign your name on the line confirming your understanding of the rules and your commitment to follow them.
- Sign your name on the line confirming your understanding of the No Cheat Policy.

Class Rules

- 1. Respect yourself, your peers, your teacher, and the school.
- 2. Be on time. Detention will be assigned if you are late for class without an approved excuse.
- 3. Food or drinks are not allowed in the classroom.
- 4. Use the lavatory before coming to class.
- 5. You must have your planner to leave the room.
- 6. Work for the entire class period. Your instructor will tell you when to stop. Failure to comply with this rule will negatively impact your participation grade.
- 7. Leave your desk in proper order: close and store your laptop, recycle papers, push in your chair. If you leave your desk and it was not cleaned, then next class you will have to stay.
- 8. Stay in your seat until the bell rings.
- 9. Computer games are not allowed during class. If this rule is broken, you will lose your computer privileges for the day and any assignments for that day will receive a grade of 0.
- 10. Use of the Internet, including email, is allowed only for classwork or with permission from your teacher. No proxies are to be used to circumvent the school's firewall. If this rule is broken, you will lose your computer privileges for the day and any assignments for that day will receive a grade of 0. Also, refer to the student handbook on use of the Internet.
- 11. Participate positively in class with the goal of enhancing the learning experience for yourself and your peers.

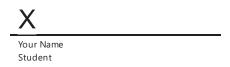
Page 1 of 2

Figure 7.2 B, Page 2

Student Contract Current Date

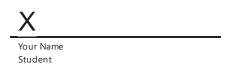
Confirmation of Class Rules

I understand that I am responsible for my computer and work area. If I don't report any problems/vandalism at the start of class, I will be held responsible. It will be assumed that the problem happened during my class hour. Any act of vandalism results in the loss of computer privileges for the school year.



No Cheat Policy

<u>I understand that if I submit any work that is not my own, I will receive a grade of 0 for that assignment.</u>
The person who has allowed the copying will also receive a grade of 0. The second offense will result in my removal from the class and loss of any credit earned.



Page **2** of **2**

Part 8

Working with Graphics and Visual Elements

8.1 High School Musical Auditions Flyer *Inserting and Working with Pictures*

8.2 Letterhead with Picture Formatting Picture Styles

8.3 Start SavingCombining Pictures with Text

8.4 Life Cycle of a Butterfly Using Shapes

8.5 Visual ResumeWorking with Graphic Elements

8.6 YouTube Superstars Inserting an Online Video

8.7 Just Google It *Inserting a Screenshot*

8.8 Slater FarmsEnhancing Pictures

8.9 Slater Farms 2 Working with Accessibility and Compatibility Issues



Part 8 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 8: Working with Graphics and Visual Elements

High School Musical Auditions Flyer

Inserting and Working with Pictures

Lesson Overview

Pictures add a visual element to your document that can draw attention to your message. Working with pictures and graphics requires the ability to resize and lay out the object in an attractive manner. Consider your document a piece of visual communication and design the page with that in mind. The placement of the graphic is important, so try using an effective layout technique. For example, placing your graphics on the page in a symmetrical way is aesthetically pleasing to viewers.

In this lesson, you will create a flyer that includes text and graphics.

Skills

- Insert pictures
- Wrap text around objects
- Format objects
- Position objects

Tools & Terms

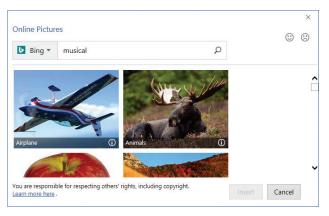
Review the following tools that you will learn and practice using in this lesson, as you may be required to take an

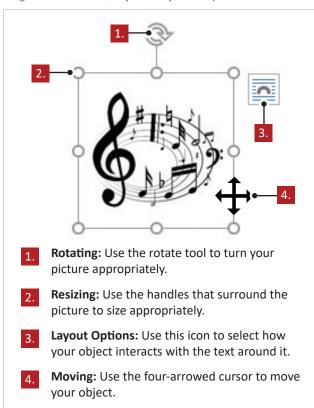
assessment after completing this part.

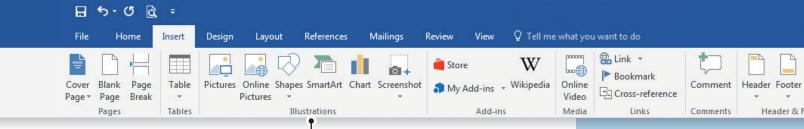


Online Pictures:

Use this icon to find and insert pictures from a variety of online sources.







Instructions

- 1. Using Word 2016, create a new Blank document.
- Save the file as 8.1 High School Musical Auditions Flyer in your My Word **Projects** folder on your hard drive or network drive.
- 3. At the top of the document, key the text as shown in Figure 8.1 A.
- 4. Make the following formatting changes:
 - a. Apply a 6 pt, Blue, Box page border.
 - b. Center align all text.
 - c. Insert seven (approximately) blank lines between the first and second lines of text.
 - d. Change the font of the first line to Broadway, the font size to 48, and the font color to Blue.
 - e. Change the font of the last line to Broadway, the font size to 28, and the font color to Blue.
 - f. Bold the remaining lines, then change the font to Garamond and the font size to 24.
- From the Insert tab, Illustrations group, do the following:
 - Click Online Pictures.



- Insert two musical-themed images by keying the text [musical] in the Bing Image Search field.
 - Note: Images may vary. Use your best judgment when selecting an image.
- So that you can freely move your images near each other on the same line, select each image and select the Through layout option from the **Layout Options** icon that appears above the images.
- d. Resize the images using the handles in the corner of the image.



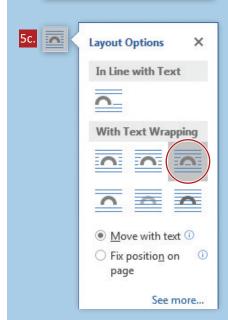
- → Note: Resize the images similarly to the images shown in Figure 8.1 B.
- Using the **Rotate** tool, rotate the two images so that they are slightly angled as shown in Figure 8.1 B.

e. Move the images on the page as shown in Figure 8.1 B.



- 6. Proofread your document for accuracy and format, then resave the file.
- Print preview. Your document should look similar to Figure 8.1 B.
- 8. Print or share the document if required by your instructor.





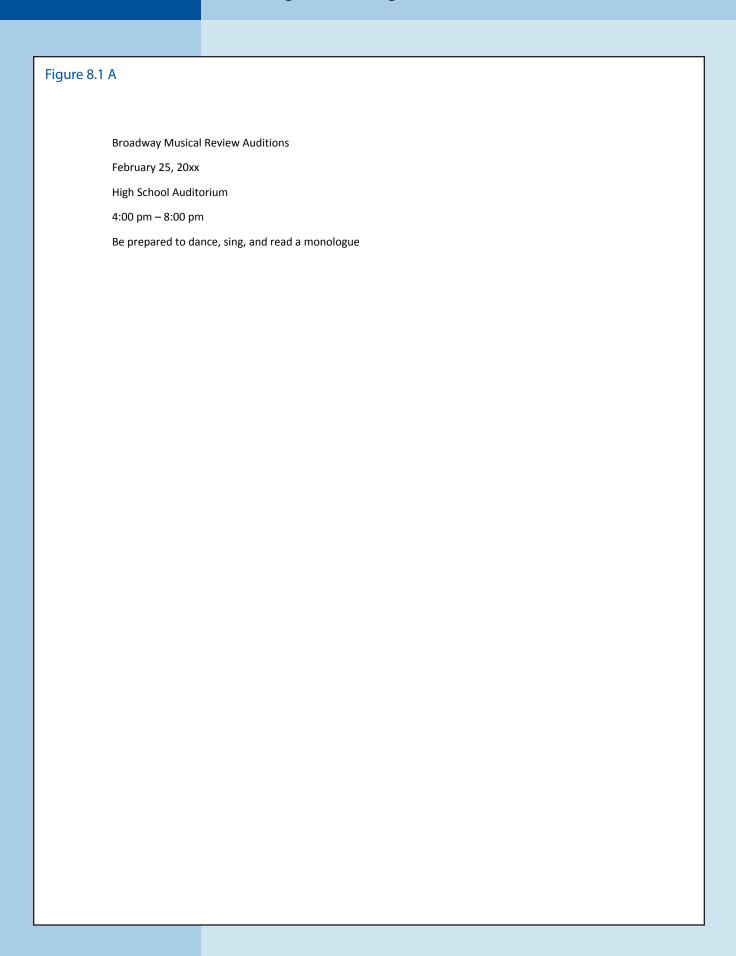
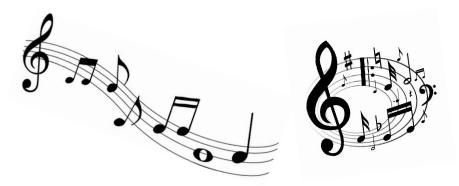


Figure 8.1 B

Broadway Musical Review Auditions



February 25, 20xx High School Auditorium 4:00 pm – 8:00 pm

Be prepared to dance, sing, and read a monologue

Part 9

Using Templates

- **9.1 Excellence in Photography**Creating an Award Certificate
- **9.2** Internship Newsletter Creating a Newsletter
- **9.3** What's New in 2016 Creating a Blog Post



Part 9 Assessment

Performance Assessment is located with the Instructor Resources.

Part 9: Using Templates

Excellence in Photography

Creating an Award Certificate

Lesson Overview

Designing attractive documents takes creative talent. Page layout, colors, and images all contribute to a page that is easy to read, conveys the right tone, and communicates your message clearly. Whether you are trying to create an award certificate or a flyer, using a template can save you time and assist you in generating the perfect piece of visual communication. Microsoft Word 2016 is equipped with thousands of pre-designed templates that are readily available for your use. They can be customized by personalizing the text fields.

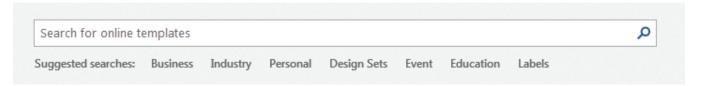
In this lesson, you will use a template to create an award certificate for this year's best photography student.

Tools & Terms

Review the following tool that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.

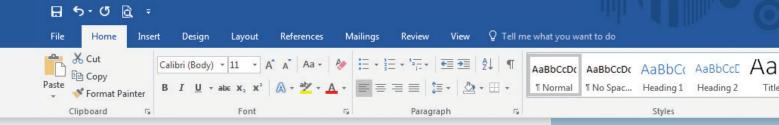
Templates:

Use this feature to find documents where the formatting is already complete and you can populate the text fields.



Skills

 Create a blank document using a template - Certificate



Instructions

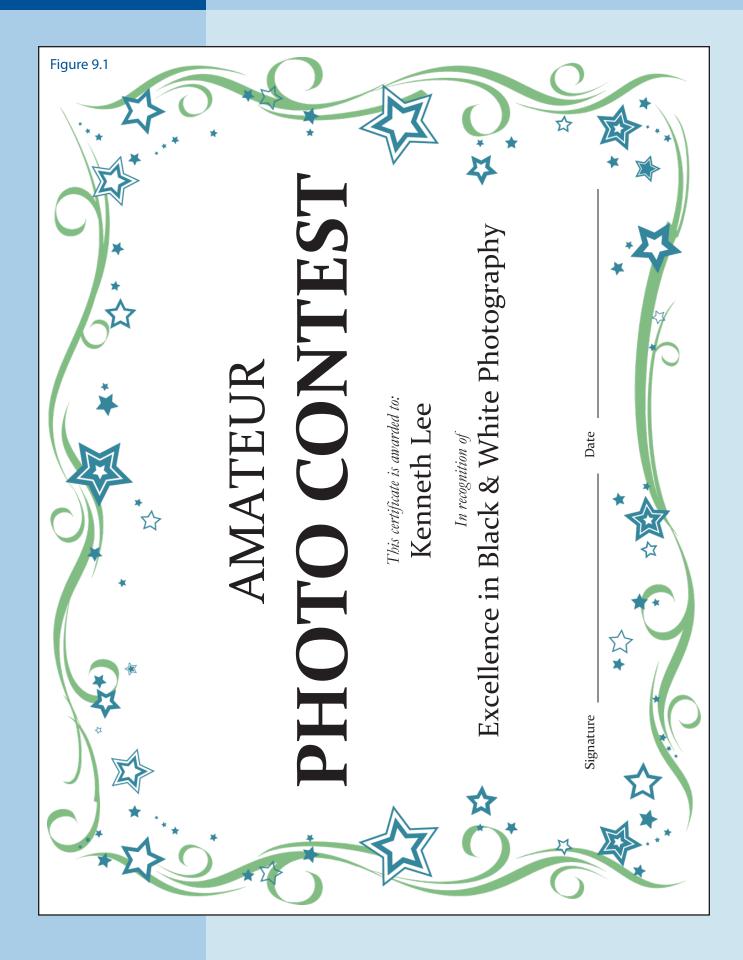
- 1. Using Word 2016, from the Start screen, search for a [World's Best Award Certificate] in the **Search for online templates** field.
 - ⊙ Note: If Word is open already, you can access the Search for online templates field by selecting New in the Backstage View.
- Select the World's Best award certificate and click the Create icon (as shown below):



- 3. Save the file as 9.1 Excellence in Photography in your My Word Projects folder on your hard drive or network drive.
- 4. Make the following text and formatting changes:
 - a. Select the whole document and adjust the margins to Normal, and the left and right indent to 0".
 - b. Key the text [AMATEUR] in place of [WORLD'S BEST].
 - c. Key the text [PHOTO CONTEST] in place of [NAME/TITLE].
 - d. Key the text [Your Name] in the [Recipient name here] section.
 - e. Key the text [Excellence in Black & White Photography] in the [Your text here] section.
- 5. Proofread your document for accuracy and format, then resave the file.
- 6. Print preview. Your document should look similar to Figure 9.1.
- 7. Print or share the document if required by your instructor.



Part 9: Using Templates 285



Part 10

Sharing and Working Collaboratively

- **10.1 Step By Step** *Managing Shared Files*
- **10.2 Feedback 101** *Managing Revisions*
- **10.3 Who Am I**Using Comments While Collaborating
- **10.4 Finding a Career**Reinforcement Activity



Part 10 Assessments

Performance and Written Assessments are located with the Instructor Resources.

Part 10: Sharing and Working Collaboratively

Step By Step

Managing Shared Files

Lesson Overview

OneDrive.com is a cloud storage service which allows you to store your files and access them from any computer or device with an Internet connection. Microsoft Word 2016 allows you to create, share, and collaborate with others while using the software's features and functions. Shared files must be saved to your OneDrive and can be managed at OneDrive.com once they are shared. Files that you share can be moved to other folders on your OneDrive, making it easy for you to find them later. Files that have been shared with you can only be copied to other folders. If copied, any changes that the owner or other users make will not appear in the copied version.

In this lesson, you will manage shared documents in your OneDrive.

Skills

- Share a document
- Assign collaboration permission
- Copy and move shared files

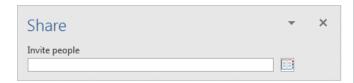
Tools & Terms

Review the following tools that you will learn and practice using in this lesson, as you may be required to take an assessment after completing this part.



Share:

Use this icon to share a document with another user.



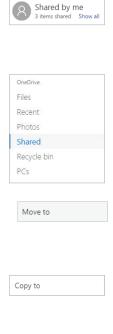
Invite people:

Use this feature to enter the email address of another user that you wish to share your document with. You can also search your address book for contacts.



Can edit/Can view:

Use this drop-down menu to assign permission for the shared user to edit or view your document.



Shared by me:

Use this folder to view, open, and manage the files that you have shared with other users.

Shared:

Use this folder to view, open, and manage the files that have been shared with you by other users.

Move to:

Use this option to move a file that has been shared by you to another location on your OneDrive.

Copy to:

Use this option to copy a file that has been shared with you to another location on your OneDrive. You will no longer see changes made by the owner or other users in your copied file.



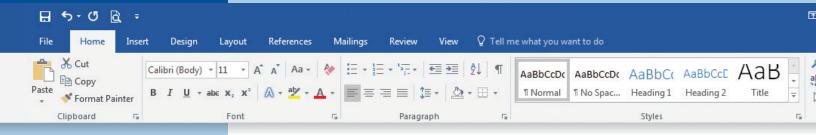
Instructions

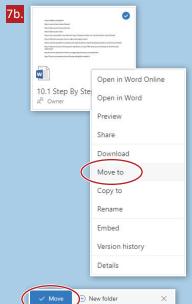
- 1. To complete this lesson, you must be assigned a partner with whom you will share your document.
 - → Note: Some steps/screenshots may differ from those presented below, depending on the version of Microsoft Word you are using.
- 2. Using Word 2016, create a new Blank document.
- 3. At the top of the document, key the text as shown in Figure 10.1.
- 4. Proofread your document for accuracy and format.
- 5. To **Share** the document with your partner who will, in turn, share their document with you, do the following:
 - a. Save the file as 10.1 Step By Step-Your Name in your My Online Word Projects folder on your OneDrive.

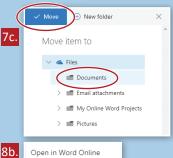
 - c. Enter the student's email address in the Invite people field and assign Can view permission, then click Share (as shown below):

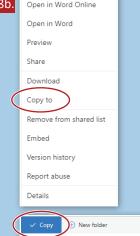


6. Go to OneDrive.com and sign into your OneDrive account.









8C. Copy item to

Copy item to

Files

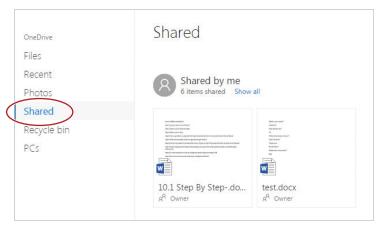
Image: Documents

Image: Email attachments

Image: My Online Word Projects

Image: Pictures

- 7. Locate the file you shared with your partner by doing the following:
 - a. Select **Shared** to see a list or thumbnail view of all the files that you have shared and that have been shared with you (as shown below):



- b. In the **Shared by me** section, right click the file *10.1 Step By Step-Your Name* and select **Move to**.
- c. From the **Move** pane, select the **Documents** folder, then click the **Move** button.
- 8. In the **Shared** section, locate the file shared with you by your partner by doing the following:
 - a. Select **Shared** to see all the files that you have shared and that have been shared with you.
 - b. Right click the 10.1 Step By Step-Your Partner's Name and select Copy to.
 - c. From the Copy pane, select the My Online Word Projects folder, then click the Copy button.
- 9. Print or share the document if required by your instructor.

Figure 10.1

How to Make a Sandwich

Step 1 Lay out two slices of bread

Step 2 Open a jar of peanut butter

Step 3 Open a jar of jelly

Step 4 Use a spreader to spread a thin layer of peanut butter on one side of each slice of bread

Step 5 Wipe the spreader clean using a clean paper towel

Step 6 Use the spreader to spread a thin layer of jelly on top of the peanut butter on each slice of bread

Step 7 Stack one piece of bread, jelly side down, on top of the other piece of bread, so that the jelly sides touch

Step 8 Cut the sandwich in half on a diagonal with a sharp serrated knife

Step 9 Serve to someone who will enjoy eating the sandwich