Unit 2: Microsoft Word (Word Processing)

Content Area: **Business**

Course(s): Advanced Computer Applications

Time Period: 1st Marking Period
Length: 1 Marking Period

Status: **Published**

Unit Overview

Students will sythesize and apply fundamental and advanced features of Microsoft Word (word processing).

Transfer

Students will be able to independently use their learning to...

-create effective and professional documents for both personal and business use.

Meaning

Understandings

Students will understand

- -Basic features of Word and of the Word screen/window
- -Files, the computer screen, dialog boxes, and relevant computer features via mouse and keyboard interface
- -Basic word processing skills. (Including: opening, creating, saving, and printing documents; selecting and editing text; formatting characters; formatting paragraphs; and utilizing writing tools.)
- -The application of styles, tabs, indents, bullets, numbered lists, symbols, page numbers, date & time, and headers/footers
- -Document editing and manipulation features. (These include: move/cut, copy, paste, paste special, margins, columns, page/section breaks, and working with multiple documents.)
- -Tables
- -Graphics/illustrations/text features . (These may include: ClipArt, WordArt, Pictures, Shapes, Text Boxes, Smart Art, Charts, and Quick Parts .)

- -References features of Word.
- -Mailings features of Word
- -Review features of Word.
- -Word features relevant to the Microsoft Certification Exam for Word.
- -Integration of supporting applications/equipment with word processing. (These may include: other Microsoft applications, the internet, scanner, digital camera, storage devices, and/or drawing programs such as Paint.)
- -Workplace and personal needs with corresponding Word features.
- -Troubleshooting common word processing problems.

Essential Questions

Students will keep considering...

-What are the fundamental, and most commonly used, features of Microsoft Word? How can I apply these Word features to be productive in the workplace and in my personal life?

Application of Knowledge and Skill

Students will know...

Students will know...

- -Basic features of Word and of the Word screen/window
- -Files, the computer screen, dialog boxes, and relevant computer features via mouse and keyboard interface
- -Basic word processing skills. (Including: opening, creating, saving, and printing documents; selecting and editing text; formatting characters; formatting paragraphs; and utilizing writing tools.)
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Students will be skilled at...

Students will ...

- -Identify and apply basic features of Word and of the Word screen/window
- -Assess and interact with files, the computer screen, dialog boxes, and relevant computer features via mouse and keyboard interface
- -Synthesize and apply basic word processing skills. (Including: opening, creating, saving, navigating, and printing documents; selecting and editing text; formatting characters; formatting paragraphs; and utilizing writing tools.)
- -Synthesize and apply styles, tabs, indents, bullets, numbered lists, symbols, page numbers, date & time, and headers/footers
- -Assess and apply document editing and manipulation features. (These include: move/cut, copy, paste, paste special, margins, columns, page/section breaks, and working with multiple documents.)
- -Design, create, and populate Tables
- -Assess, synthesize, and apply graphics/illustrations/text features. (These may include: ClipArt, WordArt, Pictures, Shapes, Text Boxes, Smart Art, Charts, and Quick Parts.)
- -Assess and apply References features of Word.
- -Assess, synthesize, and apply Mailings features of Word
- -Assess, synthesize, and apply Review features of Word.
- -Assess, synthesize, and apply word features relevant to the Microsoft Certification Exam for Word.
- -Integrate supporting applications/equipment with word processing. (These may include: other Microsoft

applications, the internet, scanner, digital camera, storage devices, and/or drawing programs such as Paint.)

- -Synthesize workplace and personal needs with corresponding Word features.
- -Analyze and troubleshoot common word processing problems.

Academic Vocabulary

See attached list(s) of terms/skills. These list are updated as needed and available.

Learning Goal 1

Students will sythesize and apply fundamental and advanced features of Microsoft Word (word processing).

| • | Students will sythesize and apply fundamental and advanced features of Microsoft Word (word |
|----|---|
| pr | rocessing). |

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|-------------------|--|
| CAEP.9.2.12.C.3 | Identify transferable career skills and design alternate career plans. |
| CAEP.9.2.12.C.7 | Examine the professional, legal, and ethical responsibilities for both employers and employees in the global workplace. |
| TECH.8.1.12 | Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge. |
| TECH.8.1.12.A.2 | Produce and edit a multi-page digital document for a commercial or professional audience and present it to peers and/or professionals in that related area for review. |
| TECH.8.1.12.A.CS1 | Understand and use technology systems. |
| TECH.8.1.12.A.CS2 | Select and use applications effectively and productively. |
| TECH.8.1.12.B | Creativity and Innovation: Students demonstrate creative thinking, construct knowledge and develop innovative products and process using technology. |
| TECH.8.1.12.B.CS1 | Apply existing knowledge to generate new ideas, products, or processes. |
| TECH.8.1.12.B.CS2 | Create original works as a means of personal or group expression. |
| TECH.8.1.12.C.CS2 | Communicate information and ideas to multiple audiences using a variety of media and formats. |
| TECH.8.1.12.D.CS1 | Advocate and practice safe, legal, and responsible use of information and technology. |
| TECH.8.1.12.E | Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information. |
| TECH.8.1.12.E.CS3 | Evaluate and select information sources and digital tools based on the appropriateness for specific tasks. |

| TECH.8.1.12.E.CS4 | Process data and report results. |
|-------------------|--|
| TECH.8.2.12.A.CS1 | The characteristics and scope of technology. |
| TECH.8.2.12.A.CS3 | The relationships among technologies and the connections between technology and other fields of study. |
| TECH.8.2.12.E.1 | Demonstrate an understanding of the problem-solving capacity of computers in our world. |

Target 1

Identify and define basic features of Word and of the Word screen/window.

• Identify and define basic features of Word and of the Word screen/window.

Target 2

Access & interact with files, the computer screen, dialog boxes, and relevant computer features via mouse and keyboard interface.

• Access & interact with files, the computer screen, dialog boxes, and relevant computer features via mouse and keyboard interface.

Target 3

Review and apply basic word processing skills. (Including: opening, creating, saving, navigating and printing documents; selecting and editing text; formatting characters; formatting paragraphs; and utilizing writing tools.)

• Review and apply basic word processing skills. (Including: opening, creating, saving, navigating and printing documents; selecting and editing text; formatting characters; formatting paragraphs; and utilizing writing tools.)

Target 4

Synthesize and apply styles, tabs, indents, bullets, numbered lists, symbols, page numbers, date & time, and headers/footers

• Synthesize and apply styles, tabs, indents, bullets, numbered lists, symbols, page numbers, date & time, and headers/footers

Target 5

Assess and apply document editing and manipulation features. (These include: move/cut, copy, paste, paste special, margins, columns, page/section breaks, and working with multiple documents.)

• Assess and apply document editing and manipulation features. (These include: move/cut, copy, paste, paste special, margins, columns, page/section breaks, and working with multiple documents.)

Target 6

Design, create and populate Tables.

• Design, create and populate Tables.

Target 7

Assess and apply Graphics/Illustrations (These may include: WordArt, Pictures, Shapes, Text Boxes, and Smart Art.)

• Assess and apply Graphics/Illustrations (These may include: WordArt, Pictures, Shapes, Text Boxes, and Smart Art.)

Target 8

Assess and apply References features of Word.

• Assess and apply References features of Word.

Target 9

Assess, synthesize, and apply Mailings features of Word

· Assess, synthesize, and apply Mailings features of Word

Target 10

Assess, synthesize, and apply Review features of Word.

• Assess, synthesize, and apply Review features of Word.

Target 11

Assess, synthesize, and apply word features relevant to the Microsoft Certification Exam for Word. (Relevant Word skills/features are updated as needed and available)

• Assess, synthesize, and apply word features relevant to the Microsoft Certification Exam for Word. (Relevant Word skills/features are updated as needed and available)

Target 12

Analyze and integrate supporting applications/equipment with word processing. (These may include: other Microsoft applications, the internet, scanner, digital camera, storage devices, and/or drawing programs such as Paint.)

• Analyze and integrate supporting applications/equipment with word processing. (These may include: other Microsoft applications, the internet, scanner, digital camera, storage devices, and/or drawing programs such as Paint.)

Target 13

Synthesize workplace and personal needs with corresponding Word features.

• Synthesize workplace and personal needs with corresponding Word features.

Target 14

Analyze and troubleshoot common word processing problems.

• Analyze and troubleshoot common word processing problems.

Summative Assessment

- Applied Projects
- Applied Quiz/Test
- Optional Classroom Survey
- Optional Written Quiz/Test

Formative Assessment and Performance Opportunities

- · Applied Activities/Projects
- Guided Practice
- Peer Review
- · Reflective Discussion
- Teacher Observation

Accommodations/Modifications

- Application problems for extra practice
- Projects/scenarios related to student personal interests incorporating Word skills/features
- Scenarios for critical thinking

Unit Resources

- Guest Speakers
- Internet Resources
- Technology Software & Hardware
- Textbooks
- Videos

Interdisciplinary Connections

| LA.RST.11-12.3 | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text. |
|-----------------|---|
| LA.RST.11-12.7 | Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem. |
| LA.WHST.11-12.6 | Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information. |
| MA.K-12.1 | Make sense of problems and persevere in solving them. |
| MA.K-12.5 | Use appropriate tools strategically. |