

Third Grade

Bond County CUSD #2 encourages that the use of technology & the student's acquisition of technology skills be embedded within the general curriculum, with the exception of keyboarding and Internet safety. Mastery of technology skills should be a result of using technology as a tool to learning- similar to how a student uses a pencil and paper. Teachers are encouraged to examine current curriculum, and using this guide, purposely give students opportunities to learn and practice age appropriate essential technology skills as a part of their overall educational plan.

A third grade student will be able to:

- Problem solve through trial and error
- Use multiple strategies to achieve a goal
- Conduct research using a variety of media
- Identify appropriate uses of technology

Through the BCCU #2 Technology Curriculum, the student will work to:

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| <ul style="list-style-type: none"> ● Identify a computer's components and their function ● Identify and use a menu ● Identify and use an icon ● Launch and exit/quit an application ● Use a scroll bar ● Open an existing document ● Create a new document ● Close/Print/Save a document ● Cancel (undo) a previous action ● Handle removable media properly ● Identify and explain input and output differences ● Demonstrate proper computer etiquette ● Navigate from one folder to another | <ul style="list-style-type: none"> ● Describe the differences between SAVE and SAVE AS commands ● Task switch among applications ● Switch between two open documents ● Use Print Preview function ● Change a window's size ● Copy/Rename/Delete a file ● Log on to the computer/Internet using a username & password ● Access websites through hypertext ● Describe proper Internet etiquette ● Access a website by entering a URL ● Bookmark a web page ● Use the zoom function in a browser ● Use a computer or online calculator ● Magnify to enlarge or to reduce the view of a graphic |
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<ul style="list-style-type: none"> ● Explain the purpose of a copyright 	<ul style="list-style-type: none"> ● Prezi on Copyright
<ul style="list-style-type: none"> ● Be able to demonstrate basic Internet search skills 	<ul style="list-style-type: none"> ● What is the Web Presentation <ul style="list-style-type: none"> ○ Lesson Plan ● Which Link Should I Follow Presentation <ul style="list-style-type: none"> ○ Lesson Plan
<ul style="list-style-type: none"> ● Demonstrate basic keyboarding skills 	<ul style="list-style-type: none"> ● Power Typing

<ul style="list-style-type: none"> ● Demonstrate basic keyboarding skills 	<ul style="list-style-type: none"> ● Alpha Munchies ● Learn 2 Type ● Alphabetic Rain ● E-Learning Keyboarding ● Typing Club ● Fun To Type ● Keyboarding Games
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Using an online paint program, such as, 2Simple’s Purple Mash, or an office productivity suite such as Google Docs, Slides, Sheets, or Drawing, the student will be able to:

Graphics

- Access & navigate graphics libraries
- Add an image
- Resize an object
- Crop an image
- Delete an image
- Flip an image
- Rotate an image
- Reposition an object
- Duplicate an object
- Layer objects
- Use tools to create shapes and lines
- Select and use different line widths and styles

Wordprocessing

- Enter text
- Delete text, image
- Change text color, size, font, style
- Cut, copy & paste text
- Change text alignment
- Adjust line spacing
- Change page orientation
- Select an appropriate page view
- Create and modify graphical text effects
- Create bulleted list
- Use Spell Check function
- Insert a table
- Customize a table

Spreadsheets

- Identify columns and rows in a table
- Find a cell by its column and row position

Multimedia

- Create a presentation slide
- Add text, insert images
- Change background color
- Add a background image
- Play a presentation
- Reorder slides/cards
- Use a background or a template multiple times

Desktop Publishing

- Apply a border to a graphics frame or a text frame
- Create a border around a page
- Create a text frame
- Insert or delete a page
- Rotate text
- Create columns
- Add captions to a chart or a graphic

Databases

- Arrange data by grouping
- Arrange data by ordering
- Enter data
- Recognize relationships described by AND, OR and NOT

Internet Safety Instruction will include the following topics/lessons:

<p>Safe use of social networking websites, chat rooms, e-mail, bulletin boards, IM'ing, Internet.</p> <p>Risks of transmitting personal information on the Internet.</p>	<p>The Password Rap</p> <ul style="list-style-type: none"> • Lesson Plan • Video <p>OR Strong Password Lesson Kid Friendly Password Generator</p> <p>Staying Safe Online</p> <ul style="list-style-type: none"> • Lesson Plan with Student Handout
<p>Recognizing, avoiding, and reporting online solicitation of children by sexual predators.</p>	<p>Tell an Adult Video</p>
<p>Recognizing and reporting online harassment and cyberbullying.</p>	<p>Screen Out the Mean</p> <ul style="list-style-type: none"> • Lesson Plan with Student Handout
<p>Recognizing and avoiding unsolicited or deceptive communications received online.</p>	<p>CYBER PIG LESSON Springfield gr 2 http://mediasmarts.ca/game/privacy-playground-first-adventure-three-cyberpigs</p>
<p>Reporting illegal activities and communications on the Internet.</p>	<p>Hector's World- Computer Security: Oops!</p> <ul style="list-style-type: none"> • Lesson Plan with resources • Video