

Kindergarten

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 Kindergarten student will be able to:

- Ask for help when necessary
- Explain the value of helping others
- Problem solve through trial and error
- Sequence events

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

- Turn on and turn off the computer and its peripherals
- Launch and exit/quit an application
- Use a scroll bar
- Cancel (undo) a previous action
- Identify and use an icon
- Develop listening and visual comprehension strategies
- Develop visual and auditory discrimination and memory

<ul style="list-style-type: none"> ● Identify a computer's components and their function 	<p>Computer Parts Game</p>
<ul style="list-style-type: none"> ● Develop fine motor skills ● Develop eye-hand coordination ● Develop competence with the computer mouse (left click) <p>Also develop Mouse Skills plus:</p> <ul style="list-style-type: none"> ● Develop number recognition ● Demonstrate one-to-one correspondence ● Explore part-to-whole relationships ● Add to a number ● Subtract from a number 	<ul style="list-style-type: none"> ● Bees & Honey Game ● Bubble Wrap Game ● Wild Animal Matching Game ● Feed the Monster Game ● Make Pizza Game ● Number Bingo ● Counting Fish ● Word Problems with manipulatives
<ul style="list-style-type: none"> ● Recognize letter names ● Associate letter names with letter sounds 	<p>Type a letter keyboarding games</p> <ul style="list-style-type: none"> ● Animal Who ● Type the Letters ● Letterella ● Key Seeker

<ul style="list-style-type: none"> ● Explain that print and pictorial symbols carry meaning ● Identify letters and numbers on the keyboard ● demonstrate emerging keyboarding skills 	<ul style="list-style-type: none"> ● Keyboarding Zoo- left/right index finger
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Using an online paint program, such as, 2Simple’s Purple Mash, the student will be able to:

- Identify and use a menu
- Enter text
- Delete text, image
- Draw an image using the mouse
- Erase part of image or text
- Change text color
- Add an image
- Delete an image
- Relate images to text
- Identify positional relationships
- Develop spatial awareness
- Compare visual analogies
- Identify and compare sizes
- Identify similarities and differences in shapes
- Resize an object
- Reposition an object
- Use tools to create shapes and lines
- Change background color
- Add a background image
- Select and use different colors

Internet Safety Instruction will include the following topics/lessons:

What is the Internet?	http://planetnutshell.com/portfolio/what-is-the-internet-grades-k-3/
<p>Know the Rules Safe and responsible use of social networking websites, chat rooms, electronic mail, bulletin boards, instant messaging, and other means of communication on the internet</p> <p>Recognizing, avoiding, and reporting online solicitations of students, their classmates, and their friends by sexual predators.</p>	<p>Lesson Plan- Know the Rules</p> <ul style="list-style-type: none"> ● Tell a trusted adult video ● Know the Rules Rap ● Be Safer Online Rap <p>Handouts:</p> <ul style="list-style-type: none"> ● Trusted Adult-Trust Tree (last page) ● Trusted Adult-CherokeeCountyK-12 Handout
Risks of transmitting personal information on the Internet.	<p>Lesson Plan- Details, details, details (includes student activity handout)</p> <ul style="list-style-type: none"> ● Video or Video
Recognizing and reporting online harassment and cyberbullying.	<p>Lesson Plan-You are not alone (pages 1-3)</p> <ul style="list-style-type: none"> ● Video or Video ● Character Flashcards ● Turn it around music video