



| Topic | Concept/Goal | Skill | Activity/Resource |
|---|--|---|--|
| <p>Computer Tools (Hardware)</p> | <p>Identify the computer as a machine that helps people work and play</p> <p>Demonstrate respect for the work of others as related to their "personal space"</p> <p>Demonstrate elementary appropriate practices for the care and use of computers</p> | <p>Use the computer mouse to point, click, double-click, and drag and understand the functional uses of each skill</p> <p>Locate and use letters, numbers, and special keys on a keyboard</p> <p>Organize and manipulate items on a screen using a computer mouse</p> <p>Manipulate a window scrolling toolbar in at least three different ways, and understand the function of a toolbar</p> | <p>Specialized and customizable "K-1 Go Here!" Desktop</p> <p>UpToTen.com—Boowa and Kwala</p> <p>Fully-featured Windows XP computers in the Lower School Technology for Learning Lab</p> <p>A variety of software programs, including (but not limited to) Drawing for Children, Tangram, Stackerblocks3D and IE 7.+</p> |
| <p>Software and Technology Resources</p> | <p>Use software and Internet resources to accomplish both directed and independent learning activities</p> <p>Understand that it takes the talents and hard work of many people to create programs that work, and that those people deserve to be rewarded for their "Intellectual Property"</p> | <p>Recognize a hyperlink</p> <p>Start a program or execute a hyperlink from a desktop or program window location</p> <p>Create a picture and revise it</p> <p>Adjust volume control in Windows Task Tray and on headphones</p> <p>Place the cursor at a specified location</p> <p>Exit a program</p> <p>Identify word processing software as a tool for writing</p> <p>Store and retrieve personal workfiles in a network environment</p> | <p>Specialized and customizable "K-1 Go Here!" web portal page</p> <p>Fully featured Windows XP computers in the Lower School Technology for Learning Lab</p> <p>UpToTen.com—Boowa and Kwala</p> <p>Drawing for Children freeware program</p> <p>Microsoft Paint</p> <p>Microsoft Internet Explorer 7.+</p> <p>Everchanging Internet resources</p> |



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| Information | Realize that an abundance of information is available via computers Understand fundamental approaches to "safe surfing" Discover interesting new things through self-driven exploration Learn to use a variety of technologies to access and communicate information | Group items by different attributes using online virtual manipulatives and/or software Arrange a slide show in sequential/ linear order Manipulate information and graphic images using a mouse | Interactive Internet websites Specialized and customizable "K-1 Go Here!" web portal page Fully featured Windows XP computers in the Lower School Computer Lab USN Webliographer and its added "safe start" sites Drawing for Children freeware program |