



Topic	Concept/Goal	Skill	Activity/Resource
ACCEPTABLE USE OF TECHNOLOGY	The learner will understand important issues and terminology of a technology-based society, evaluate relevance, accuracy of electronic resources, and will exhibit ethical behavior in the use of computer and other technologies	<p>Identify uses of technology in the community and how this has changed people’s lives</p> <p>Recognize that the Copyright Law protects what a person, group, or company has created</p> <p>Recognize the benefits of word processing</p> <p>Identify print and electronic databases as ways to collect, organize, and display data</p> <p>Identify telecommunications technologies used to locate information/Internet Explorer</p>	<p>USN Lower School Webligrapher</p> <p>USN Lower School Webligrapher—Copyright topic</p> <p>Word2003/”Keyboarding for Kids” online, Process Writing lab sessions</p> <p>Safari Montage media server, online library catalog</p>
COMPUTER APPLICATIONS AND HARDWARE	The learner will demonstrate knowledge and skills in the use of computer and other technologies for directed and independent learning activities	<p>Identify essential computer terms</p> <p>Identify the technology tools used to collect, analyze, and display data/Computer Lab</p> <p>Identify the physical components of a computer system as input, output, or processing devices</p> <p>Demonstrate proper keyboarding techniques for upper and lower case letters</p> <p>Retrieve and edit a word-processed document</p> <p>Use electronic databases to locate information</p> <p>Process (capture and produce) audio and video files into a digital story</p>	<p>Internet Explorer 7+</p> <p>Internet Explorer 7+, USN Lower School Webligrapher</p> <p>Online Computer Parts activity</p> <p>TypeToLearn3 and “Keyboarding for Kids” (online), Dancemat Typing (online)</p> <p>USN network, Word 2003</p> <p>Network, Library Database resources, including online catalog</p> <p>Windows Photostory2, Windows Moviemaker</p>



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		<p>Identify the parts of a spreadsheet</p> <p>Identify the difference between linear and nonlinear multimedia presentations</p> <p>Create a graphics project as a group/class activity</p> <p>Explore podcasting as a new tool for presentation and worldwide publishing</p>	<p>Excel2003</p> <p>PowerPoint2003, Internet Explorer 7+</p> <p>PowerPoint2003, Internet Explorer 7+</p> <p>Internet Explorer 7+, iTunes, Adobe Sound Studio</p>
<p>INFORMATION</p>	<p>The learner will use a variety of technologies to access, analyze, interpret, synthesize, apply, and communicate information</p>	<p>Create, format, save, and print a wordprocessed document/WordXP2003</p> <p>Locate and use information in electronic databases</p> <p>Create a table/graph using the and from spreadsheet data</p> <p>Create a multimedia project and cite sources of copyrighted material</p> <p>Evaluate information found via telecommunications for content and usefulness</p> <p>Blog comment in a secure online environment</p> <p>Explore Wikipedia and learn the advantages and drawbacks of wikis, gain exposure to developing Web 2.0 technologies as they become available</p>	<p>Word XP 2003, Google Documents</p> <p>USN's WindowsServer2003 network, USN Library resources at website</p> <p>National Center for Education Statistics "Create a Graph" website, Microsoft Excel</p> <p>PowerPoint2003</p> <p>Internet Explorer 7+</p> <p>Blogmeister, Moodle, edublogs, wikispaces (online)</p>