

# Digital Literacy

## In Fourth Grade, students will...

Standard		Basic Operations
Technology Operations and Concepts, W6	<input type="checkbox"/> Explain and use online tools and resources such as web browser, tutorials and assessments <input type="checkbox"/> Keyboarding skills. Increase words per minute using two hand typing <input type="checkbox"/> Manage files by saving documents	
		Word Processing
W5	<input type="checkbox"/> Use a word processing application or program to write, edit, print and save assignments	
W6	<input type="checkbox"/> Copy, paste text and graphics and be able to highlight text in a document <input type="checkbox"/> Proofread and edit writing using appropriate tools (dictionary, spell checker, etc....)	
		Tables, Charts and Graphs
MD	<input type="checkbox"/> Demonstrate an understanding of a spreadsheet as a tool to record, organize and graph information. Show how a spreadsheet can be used to predict, solve problems and draw conclusions	
RI7	<input type="checkbox"/> Identify, explain terms and concepts related to spreadsheets (i.e. cell, row, column, values, labels, chart, graph) <input type="checkbox"/> Enter/edit data into spreadsheets and perform calculations using formulas	
		Multimedia and Presentations
W6	<input type="checkbox"/> Slide: Create, edit and format text ; change size and position of graphics on a slide	
SL5	<input type="checkbox"/> Create a series of slides and organize them to present research or convey an idea <input type="checkbox"/> Use painting/drawing tools to create or edit work	
		Acceptable Use, Copyright and Plagiarism
Digital Citizenship	<input type="checkbox"/> Explain and demonstrate compliance with classroom , school rules (Acceptable Use Policy) regarding responsible use of computers and networks <input type="checkbox"/> Explain responsible uses of technology and digital information; describe possible consequences of inappropriate use <input type="checkbox"/> Identify cyberbullying and describe strategies to deal with such a situation; Recognize online dangers <input type="checkbox"/> Explain Fair Use Guidelines for use of copyrighted materials and identify strategies for the safe and efficient use of computers	
		Research and Information
RI5	<input type="checkbox"/> Use age appropriate techniques to locate, collect, and organize content (including databases and search engines) from a media collection for specific purposes and citing sources	
RI 7	<input type="checkbox"/> Evaluate teacher-selected or self selected internet resources in terms of their usefulness for research <input type="checkbox"/> Identify and analyze the purpose of a media message (to inform, persuade and entertain) <input type="checkbox"/> Perform basic searches in databases (e.g. library, encyclopedia) to locate information	
		Communication and Collaboration
W6, W10, SL1,SL2,SL5	<input type="checkbox"/> Use a variety of age-appropriate (e.g. drawing program, presentation application) to communicate and exchange ideas with other students <input type="checkbox"/> Create projects with text and various forms of graphics ,audio, and video with district approved Web 2.0 tools for communication and collaboration <input type="checkbox"/> Use teacher developed guidelines to evaluate multimedia presentations for organization, content, design, presentation appropriateness of citations	

English Language Arts Anchor Standards	Mathematical Standards
RL– Reading Standards for Literature RI– Reading Standards for Informative Text W– Writing SL–Speaking and Listening L– Listening	MD– Measurement and Data G– Geometry EE– Expressions and Equations A– Algebra F– Functions SP– Statistics and Probability SMP– Standards for Mathematical Practice