

3rd-5th Grade Technology Literacy Rubric

Student Name:

Date:

Teacher Name:

Technology Literacy Skill	Almost Never 1	Rarely 2	Occasionally 3	Frequently 4	Almost Always 5
Essential Concept and/or Skill: <i>Uses technology resources to create original products, identifies patterns and problems, make predictions, and propose solutions. (21.3-5.TL.1)</i>					
1. Demonstrates creative thinking to generate new ideas and products using a variety of technology tools and resources.					
2. Creates and shares new ideas, products, and processes related to curriculum content.					
3. Works individually and collaboratively to create, display, publish, or perform media-rich products.					
4. Uses models and simulations to identify problems and propose solutions.					
5. Uses technology resources to gather and depict data, recognize trends, and project outcomes.					
Essential Concept and/or Skill: <i>Uses interactive technologies in a collaborative group to produce digital presentations or products in a curricular area. (21.3-5.TL.2)</i>					
1. Uses a variety of technology tools to work collaboratively with others inside and outside the classroom.					
2. Uses telecommunication tools efficiently to communicate information and ideas to multiple audiences.					
3. Accesses remote information using technology.					
4. Engages in learning activities with learners from other countries and/or cultures					
5. Appropriately contributes to project teams to produce original works or solve problems using technology.					
Essential Concept and/or Skill: <i>Utilizes digital tools and resources to investigate real-world issues, answer questions, or solve problems. (21.3-5.TL.3)</i>					
1. Creates a plan or process that utilizes digital tools and resources to investigate and answer issues, questions, or problems.					
2. Locates, organizes, and ethically uses information from a variety of sources and media.					
3. Accesses information for specific purposes, and assesses the validity of the information source.					
4. Identifies, selects, and organizes data. Discusses and describes the results.					
Essential Concept and/or Skill: <i>Uses technological resources to develop and refines questions for investigation. (21.3-5.TL.4)</i>					
1. Chooses from a variety of real-world issues and/or problems, uses technological resources to develop and refines questions for investigation.					
2. Uses technological resources to conduct research and completes a project.					
3. Identifies trends or solutions or assists students in making decisions.					
4. Identifies and explores diverse perspectives and processes to find multiple solutions to problems.					

Technology Literacy Skill	Almost Never 1	Rarely 2	Occasionally 3	Frequently 4	Almost Always 5
Essential Concept and/or Skill: <i>Understands and practices appropriate, legal, and safe uses of technology for lifelong learning. (21.3-5.TL.5)</i>					
1. Demonstrates awareness of the dangers of sharing personal information with others.					
2. Demonstrates an understanding of what electronic theft and plagiarism are and why they are harmful.					
3. Identifies the positive values of using technology to accomplish tasks.					
4. Uses technology to explore and pursue personal interests.					
5. Shows others how to use new technologies, and uses technology in a way that assists, rather than prevents, others from learning.					
Essential Concept and/or Skill: <i>Understands technology hardware and software system operations and their application. (21.3-5.TL.6)</i>					
1. Uses everyday technology processes, hardware, and software					
2. Selects the most efficient and appropriate technology tool for a specific task.					
3. Begins to identify the source of a problem with technology, and, if necessary, identifies the appropriate support personnel.					
4. Applies prior knowledge of technologies to new technologies.					

Rating Descriptors Operationally Defined:

Almost Never – grade level essential concept or skill is demonstrated/observed very little or not at all (with appropriate accommodations) with no generalization of skill across days and novel situations.

Rarely – grade level essential concept or skill is demonstrated/observed infrequently (with appropriate accommodations) with little or no generalization of skill across days and novel situations; teacher prompting does not always result in demonstration of skill.

Occasionally – grade level essential concept or skill is demonstrated/observed periodically (with appropriate accommodations) with inconsistent generalization across days and novel situations; teacher prompting is often necessary for skill to be generalized.

Frequently – grade level essential standard or skill is demonstrated/observed often (with appropriate accommodations) with consistent generalization of skill across days and novel situations; occasional teacher prompting is necessary for skill to be generalized.

Almost Always – grade level essential standard or skill is demonstrated/observed most of the time (with appropriate accommodations) with consistent and independent generalization of skill across days and novel situations.

Place calendar date next to the numeral to signify date of data summary, and a listing of utilized data sources, summary and next steps in the appropriate spaces

<i>Date #1:</i>	Baseline Data Sources
<i>Date #2:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #3:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #4:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #5:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #6:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #7:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #8:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #9:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #10:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #11:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #12:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #13:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #14:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #15:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #16:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	
<i>Date #17:</i>	Data Sources:
<i>Summary:</i>	
<i>Next Steps:</i>	
<i>Date #18:</i>	Data Sources:
<i>Summary</i>	
<i>Next Steps:</i>	