

6-8 Technology Performance Indicators

Laramie County School District#1

NETS Performance Indicators	LCSD #1 Performance Indicators
1. Describe and illustrate a content-related concept or process using a model, simulation, or concept-mapping software. (1, 2)	Student (independently or collaboratively) will present on a curricular concept or process using technology to support his/her presentation. (e.g., Microsoft and SMART Technologies products) (1, 2, 6)
2. Create original animations or videos documenting school, community, or local events. (1, 2, 6)	
3. Employ data-collection technology such as probes, handheld devices, and geographic mapping systems to gather, view, analyze, and report results for content-related problems. (3, 4, 6)	Student (independently or collaboratively) will use appropriate content resources to gather, view, analyze and report on data. (e.g., probes, handheld devices, graphing calculators, GPS devices, scanners) (3, 4, 6)
4. Gather data, examine patterns, and apply information for decision making using digital tools and resources. (1, 4)	Student (independently or collaboratively) will gather data, examine patterns and apply information for decision making. (e.g., Excel, charts, spreadsheets) (1, 4)
5. Participate in a cooperative learning project in an online learning community. (2)	Student will use communication tools to learn curricular concepts by communicating with peers, experts, and other audiences in online collaborative environments. (e.g., blogs, wikis, discussion groups, podcasting, vodcasting, School Fusion) (2)
6. Evaluate digital resources to determine the credibility of the author and publisher and the timeliness and accuracy of the content. (3)	Student will be able to determine relevancy, bias, and content validity of available digital resources. (3)
7. Select and use the appropriate tools and digital resources to accomplish a variety of tasks and to solve problems. (3, 4, 6)	Student will select and use appropriate tools and technology resources to accomplish a variety of tasks and solve problems. (3, 4, 6)
	Student will apply appropriate electronic search strategies in the acquisition of information. (e.g., NetTrekker) (3, 4, 6)
8. Use collaborative electronic authoring tools to explore common curriculum content from multicultural perspectives with other learners. (2, 3, 4, 5)	Student will use collaborative electronic authoring tools to explore common curriculum content from multicultural perspectives with other learners. (e.g., School Fusion, wiki) (2, 3, 4, 5)
9. Integrate a variety of file types to create and illustrate a document or presentation. (1, 6)	Student will demonstrate and apply a variety of file types to maximize accuracy, promote productivity, and support creativity. (e.g., PDF, jpeg, mp3, wmv, wav, tif) (1, 6)
10. Independently develop and apply strategies for identifying and solving routine hardware and software problems. (4, 6)	Student will troubleshoot before asking for teacher help. (e.g., avoid pop-ups when online, re-boot, read error messages before clicking OK, etc.) (4, 6)
11. Student will understand, demonstrate and agree to the District's Acceptable Use Policy. (e.g., follow copyright laws and use appropriate language) (5)	Student will understand, demonstrate and agree to the District's Acceptable Use Policy. (e.g., follow copyright laws and use appropriate language) (5)
<p>Numbers in parentheses following each indicator identify the standards (1-6) most closely linked to the activity.</p> <ol style="list-style-type: none"> 1. Creativity and Innovation 2. Communication and Collaboration 3. Research and Information Fluency 4. Critical Thinking, Problem Solving, and Decision Making 5. Digital Citizenship 6. Technology Operations and Concepts 	

6-8 Technology Performance Indicators

Laramie County School District#1

Student Name: _____

Grade Level and Teacher: _____

Use the checklist below to score individual achievement. The rubric below will assist in scoring the indicator checklist.

	✓	LCSD #1 Performance Indicators Grades 6-8
1.		Student (independently or collaboratively) will present on a curricular concept or process using technology to support his/her presentation. (e.g., Microsoft and SMART Technologies products) (1, 2, 6)
2.		Student (independently or collaboratively) will use appropriate content resources to gather, view, analyze and report on data. (e.g., probes, handheld devices, graphing calculators, GPS devices, scanners) (3, 4, 6)
3.		Student (independently or collaboratively) will gather data, examine patterns and apply information for decision making. (e.g., Excel, charts, spreadsheets) (1, 4)
4.		Student will use communication tools to learn curricular concepts by communicating with peers, experts, and other audiences in online collaborative environments. (e.g., blogs, wikis, discussion groups, podcasting, vodcasting, School Fusion) (2)
5.		Student will be able to determine relevancy, bias, and content validity of available digital resources. (3)
6.		Student will select and use appropriate tools and technology resources to accomplish a variety of tasks and solve problems. (3, 4, 6)
7.		Student will apply appropriate electronic search strategies in the acquisition of information. (e.g., NetTrekker) (3, 4, 6)
8.		Student will use collaborative electronic authoring tools to explore common curriculum content from multicultural perspectives with other learners. (e.g., School Fusion, wiki) (2, 3, 4, 5)
9.		Student will demonstrate and apply a variety of file types to maximize accuracy, promote productivity, and support creativity. (e.g., PDF, jpeg, mp3, wmv, wav, tif) (1, 6)
10.		Student will troubleshoot before asking for teacher help. (e.g., Avoid pop-ups when online, re-boot, read error messages before clicking OK, etc) (4, 6)
11.		Student will understand, demonstrate and agree to the District's Acceptable Use Policy. (e.g., follow copyright laws and use appropriate language) (5)

Mark "yes" in the Technology District Assessment category in your GradeBook if the student has scored greater than or equal to 9. Mark "no" if the individual scored 8 or less.