



Maryland Technology Literacy Standards for Students

Standard 4.0 – Technology for Communication and Expression: Use technology to communicate information and express ideas using various media formats

Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<p>A. Communication</p> <p>1. Use technology for communication</p> <p>a) Use communication tools identified by the teacher to help gather information, share ideas, and respond to questions when communicating with various audiences, including school, community, parents, and experts*</p> <p>b) Present information, independently or with assistance, to various audiences including school and community</p> <p>2. Use and explain the purposes of different media formats</p> <p>a) Communicate independently with various audiences using different media formats</p> <p>b) Explain the purpose for a chosen media format</p>	<p>A. Communication</p> <p>1. Select and use technology for communication</p> <p>a) Use communication tools (such as e-mail, discussion boards, online conferences, Learning Management Systems, portfolios) to gather information, share ideas, and respond to questions *</p> <p>b) Present information independently to various audiences</p> <p>c) Evaluate the appropriateness of media formats for various purposes *</p>	<p>A. Communication</p> <p>1. Select and use technology for communication</p> <p>a) Use communication tools (such as e-mail, discussion boards, online conferences, Learning Management Systems, portfolios) to gather information, share ideas, and respond to questions *</p> <p>b) Present information independently to various audiences</p> <p>c) Evaluate the appropriateness of media formats for various purposes *</p>	<p>A. Communication</p> <p>1. Select and use technology for communication</p> <p>a) Use communication tools (such as e-mail, discussion boards, online conferences, Learning Management Systems, portfolios) to gather information, share ideas, and respond to questions *</p> <p>b) Present information independently to various audiences</p> <p>c) Evaluate the appropriateness of media formats for various purposes *</p>	<p>A. Communication</p> <p>1. Select and use technology for communication</p> <p>a) Use communication tools (such as e-mail, discussion boards, online conferences, Learning Management Systems, portfolios) to gather information, share ideas, and respond to questions *</p> <p>b) Present information independently to various audiences</p> <p>c) Evaluate the appropriateness of media formats for various purposes*</p>

Accepted by the Maryland State Board of Education on February 27, 2007

* Indicates the objective could be part of the problem solving and decision making process indicated in Standard 6 of the MTLSS



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Standard 4.0 – Technology for Communication and Expression: Use technology to communicate information and express ideas using various media formats

Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<p>B. Expression</p> <p>1. Use and explain how technology can be used to express ideas</p> <p>a) Use multimedia and publishing tools to express original ideas with print, drawings, digital images, existing or original video, sounds, and/or personal recordings</p> <p>b) Present ideas and information in formats such as electronic presentations, web pages or graphic organizers that are appropriate to a specific audience *</p> <p>c) Change, edit, and revise graphs, graphics, presentations, and word processing documents *</p>	<p>B. Expression</p> <p>1. Select and use technology to express ideas</p> <p>a) Select and use the appropriate multimedia and publishing tools to express original ideas with print, drawings, digital images, video, sounds, and/or personal recording</p> <p>b) Present ideas and information in formats such as electronic presentations, web pages, graphic organizers, or spreadsheets that are appropriate to a specific audience *</p> <p>c) Change, edit, and revise graphs, graphics, presentations, and word processing documents *</p> <p>d) Evaluate student-created product design based on purpose, audience, and format*</p>	<p>B. Expression</p> <p>1. Select and use technology to express ideas</p> <p>a) Select and use the appropriate multimedia and publishing tools to express original ideas with print, drawings, digital images, video, sounds, and/or personal recordings</p> <p>b) Present ideas and information in formats such as electronic presentations, web pages, graphic organizers, or spreadsheets that are appropriate to a specific audience *</p> <p>c) Change, edit, and revise graphs, graphics, presentations, and word processing documents *</p> <p>d) Evaluate student-created product design based on purpose, audience, and format*</p>	<p>B. Expression</p> <p>1. Select and use technology to express ideas</p> <p>a) Select and use the appropriate multimedia and publishing tools to express original ideas with print, drawings, digital images, video, sounds, and/or personal recordings</p> <p>b) Present ideas and information in formats such as electronic presentations, web pages, graphic organizers, or spreadsheets that are appropriate to a specific audience *</p> <p>c) Change, edit, and revise graphs, graphics, presentations, and word processing documents *</p> <p>d) Evaluate student-created product design based on purpose, audience, and format*</p>	<p>B. Expression</p> <p>1. Select and use technology to express ideas</p> <p>a) Select and use the appropriate multimedia and publishing tools to express original ideas with print, drawings, digital images, video, sounds, and/or personal recordings</p> <p>b) Present ideas and information in formats such as electronic presentations, web pages, graphic organizers, or spreadsheets that are appropriate to a specific audience *</p> <p>c) Change, edit, and revise graphs, graphics, presentations, and word processing documents</p> <p>d) Evaluate student-created product design based on purpose, audience, and format*</p>

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