



## Browse Quality Core Curriculum Standards by subject

**Subject: Technology Integration****Grade: 6**Strand: Basic Skills

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- 1**     **Topic:** Basic Skills  
          **Standard:** Identifies basic technology tools.
- 2**     **Topic:** Basic Skills  
          **Standard:** Manipulates a variety of similar hardware and software.
- 3**     **Topic:** Basic Skills  
          **Standard:** Demonstrates appropriate and effective care and use of technology tools.
- 4**     **Topic:** Basic Skills  
          **Standard:** Operates basic technology tools and applications.
- 5**     **Topic:** Basic Skills  
          **Standard:** Diagnoses and corrects a variety of common technology problems.

Strand: Productivity

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- 6**     **Topic:** Productivity  
          **Standard:** Creates, modifies, and edits documents using word processing and desktop publishing tools.
- 7**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using database tools and applications.
- 8**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using spreadsheet tools and applications.
- 9**     **Topic:** Productivity  
          **Standard:** Uses basic design principles to communicate effectively and enhance the message.
- 10**    **Topic:** Productivity  
          **Standard:** Uses multimedia tools to express ideas.
- 11**    **Topic:** Productivity  
          **Standard:** Uses brainstorming/ webbing software in planning, prewriting, and organizing.

Strand: Communication

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- 12**    **Topic:** Communication  
          **Standard:** Evaluates, selects, and uses telecommunication tools and on-line resources to communicate ideas that persuade, describe, inform, or involve.
- 13**    **Topic:** Communication  
          **Standard:** Uses telecommunication tools and on-line resources to correspond with students locally and globally.

## Strand: Societal and Ethical Issues

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- 14**     **Topic:** Societal and Ethical Issues  
          **Standard:** Recognizes the appropriate uses of information and information technology.
- 15**     **Standard:** Demonstrates and advocates ethical and legal use of technology and information.

## Strand: Research

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- 16**     **Topic:** Research  
          **Standard:** Uses technology and telecommunications tools to locate, analyze, synthesize, evaluate, apply, and communicate information.

## Strand: Problem solving/Decision Making

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- 17**     **Topic:** Problem Solving/Decision Making  
          **Standard:** Uses a variety of technology tools to solve problems.



Browse **Quality Core Curriculum Standards by subject**

## **Subject: Technology Integration**

### **Grade: 7**

#### Strand: Basic Skills

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- 1**     **Topic:** Basic Skills  
          **Standard:** Identifies basic technology tools.
- 2**     **Topic:** Basic Skills  
          **Standard:** Manipulates a variety of similar hardware and software.
- 3**     **Topic:** Basic Skills  
          **Standard:** Demonstrates appropriate and effective care and use of technology tools.
- 4**     **Topic:** Basic Skills  
          **Standard:** Operates basic technology tools and applications.
- 5**     **Topic:** Basic Skills  
          **Standard:** Diagnoses and corrects a variety of common technology problems.

#### Strand: Productivity

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- 6**     **Topic:** Productivity  
          **Standard:** Creates, modifies, and edits documents using word processing and desktop publishing tools.
- 7**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using database tools and applications.
- 8**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using spreadsheet tools and applications.
- 9**     **Topic:** Productivity  
          **Standard:** Uses basic design principles to communicate effectively and enhance the message.
- 10**    **Topic:** Productivity  
          **Standard:** Uses multimedia tools to express ideas.
- 11**    **Topic:** Productivity  
          **Standard:** Uses brainstorming/ webbing software in planning, prewriting, and organizing.

#### Strand: Communication

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- 12**    **Topic:** Communication  
          **Standard:** Evaluates, selects, and uses telecommunication tools and on-line resources to communicate ideas that persuade, describe, inform, or involve.
- 13**    **Topic:** Communication  
          **Standard:** Uses telecommunication tools and on-line resources to correspond with students locally and globally.

## Strand: Societal and Ethical Issues

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- 14**     **Topic:** Societal and Ethical Issues  
          **Standard:** Recognizes the appropriate use of information and information technology.
- 15**     **Standard:** Demonstrates and advocates ethical and legal use of technology and information.

## Strand: Research

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- 16**     **Topic:** Research  
          **Standard:** Uses technology and telecommunications tools to locate, analyze, synthesize, evaluate, apply, and communicate information.

## Strand: Problem solving/Decision Making

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- 17**     **Topic:** Problem Solving/Decision Making  
          **Standard:** Uses a variety of technology tools to solve problems.



Browse **Quality Core Curriculum Standards by subject**

## **Subject: Technology Integration**

### **Grade: 8**

#### Strand: Basic Skills

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- 1**     **Topic:** Basic Skills  
          **Standard:** Identifies basic technology tools.
- 2**     **Topic:** Basic Skills  
          **Standard:** Manipulates a variety of similar hardware and software.
- 3**     **Topic:** Basic Skills  
          **Standard:** Demonstrates appropriate and effective care and use of technology tools.
- 4**     **Topic:** Basic Skills  
          **Standard:** Operates basic technology tools and applications.
- 5**     **Topic:** Basic Skills  
          **Standard:** Diagnoses and corrects a variety of common technology problems.

#### Strand: Productivity

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- 6**     **Topic:** Productivity  
          **Standard:** Creates, modifies and edits documents using word processing and desktop publishing tools.
- 7**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using database tools and applications.
- 8**     **Topic:** Productivity  
          **Standard:** Creates, manages, and utilizes information using spreadsheet tools and applications.
- 9**     **Topic:** Productivity  
          **Standard:** Uses brainstorming/ webbing software in planning, prewriting, and organizing.
- 10**    **Topic:** Productivity  
          **Standard:** Uses basic design principles to communicate effectively and enhance the message.
- 11**    **Topic:** Productivity  
          **Standard:** Uses multimedia tools to express ideas.
- 12**    **Topic:** Productivity  
          **Standard:** Creates basic Web pages using Web-authoring software.

#### Strand: Communication

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- 13**    **Topic:** Communication  
          **Standard:** Evaluates, selects, and uses telecommunication tools and on-line resources to communicate ideas that persuade, describe, inform, or involve.

**14**     **Topic:** Communication  
**Standard:** Uses telecommunication tools and online resources to correspond with students locally and globally.

**15**     **Topic:** Communication  
**Standard:** Uses a variety of telecommunication tools to communicate the results of research projects. (Examples might include Internet, e-mail, intranet.)

#### Strand: Societal and Ethical Issues

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**16**     **Topic:** Societal and Ethical Issues  
**Standard:** Recognizes the appropriate use of information and information technology.

**17**     **Standard:** Demonstrates and advocates ethical and legal use of technology and information.

#### Strand: Research

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**18**     **Topic:** Research  
**Standard:** Uses technology and telecommunications tools to locate, analyze, synthesize, evaluate, apply, and communicate information.

#### Strand: Problem solving/Decision Making

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**19**     **Topic:** Problem Solving/Decision Making  
**Standard:** Uses a variety of technology tools to solve problems.