

**Browse Quality Core Curriculum Standards by subject****Subject: Technology Integration****Grade: K**Strand: Basic Skills

- 1** **Topic:** Basic Skills
 Standard: Identifies basic technology tools.
- 2** **Topic:** Basic Skills
 Standard: Demonstrates understanding of basic technology and telecommunication tools.
- 3** **Topic:** Basic Skills
 Standard: Demonstrates an understanding of the uses of technology and communication tools at home and in the community.
- 4** **Topic:** Basic Skills
 Standard: Follows established rules for the care and use of technology tools.
- 5** **Topic:** Basic Skills
 Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
 Standard: Utilizes technology tools to facilitate the writing process with teacher guidance.
- 7** **Topic:** Productivity
 Standard: Uses multimedia tools to express ideas with teacher guidance.

Strand: Communication

- 8** **Topic:** Communication
 Standard: Uses technology to gather information and communicate with others with teacher guidance.

Strand: Societal and Ethical Issues

- 9** **Topic:** Societal and Ethical Issues
 Standard: Recognizes the appropriate uses of information and information technology.

Strand: Research

- 10** **Topic:** Research
 Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

11

Topic: Problem Solving/Decision Making

Standard: Uses technology to solve problems and make decisions with teacher guidance.

Browse **Quality Core Curriculum Standards by subject****Subject: Technology Integration****Grade: 1**Strand: Basic Skills

- 1** **Topic:** Basic Skills
Standard: Identifies basic technology tools.
- 2** **Topic:** Basic Skills
Standard: Demonstrates understanding of basic technology and telecommunication tools.
- 3** **Topic:** Basic Skills
Standard: Demonstrates an understanding of the uses of technology and communication tools at home and in the community.
- 4** **Topic:** Basic Skills
Standard: Follows established rules for the care and use of technology tools.
- 5** **Topic:** Basic Skills
Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
Standard: Utilizes technology tools to facilitate the writing process with teacher guidance.
- 7** **Topic:** Productivity
Standard: Uses technology tools to create charts and graphs with teacher guidance.
- 8** **Standard:** Uses multimedia tools to express ideas with teacher guidance.

Strand: Communication

- 9** **Topic:** Communication
Standard: Uses technology to gather information and communicate with others with teacher guidance.

Strand: Societal and Ethical Issues

- 10** **Topic:** Societal and Ethical Issues
Standard: Recognizes the appropriate uses of information and information technology.

Strand: Research

- 11** **Topic:** Research
Standard: Uses basic research techniques with teacher guidance.

Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

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Topic: Problem Solving/Decision Making

Standard: Uses technology to solve problems and make decisions with teacher guidance.



Browse **Quality Core Curriculum Standards by subject**

Subject: Technology Integration

Grade: 2

Strand: Basic Skills

- 1** **Topic:** Basic Skills
 Standard: Identifies basic technology tools.

- 2** **Topic:** Basic Skills
 Standard: Demonstrates understanding of basic technology and telecommunication tools.

- 3** **Topic:** Basic Skills
 Standard: Demonstrates an understanding of the uses of technology and communication tools at home and in the community.

- 4** **Topic:** Basic Skills
 Standard: Follows established rules for the care and use of technology tools.

- 5** **Topic:** Basic Skills
 Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
 Standard: Utilizes technology tools to facilitate the writing process with teacher guidance.

- 7** **Topic:** Productivity
 Standard: Uses technology tools to create charts and graphs with teacher guidance.

- 8** **Topic:** Productivity
 Standard: Uses multimedia tools to express ideas with teacher guidance.

- 9** **Topic:** Productivity
 Standard: Uses brainstorming/webbing software in planning, organizing, and prewriting with teacher guidance.

Strand: Communication

- 10** **Topic:** Communication
 Standard: Uses technology to gather information and communicate with others with teacher guidance.

Strand: Societal and Ethical Issues

- 11** **Topic:** Societal and Ethical Issues
 Standard: Recognizes appropriate uses of information and information technology.

Strand: Research

- 12** **Topic:** Research
 Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

- 13** **Topic:** Problem Solving/Decision Making
 Standard: Uses technology to solve problems and make decisions with teacher guidance.



Browse **Quality Core Curriculum Standards by subject**

Subject: Technology Integration

Grade: 3

Strand: Basic Skills

- 1** **Topic:** Basic Skills
 Standard: Identifies basic technology tools.

- 2** **Topic:** Basic Skills
 Standard: Demonstrates understanding of basic technology and telecommunication tools.

- 3** **Topic:** Basic Skills
 Standard: Demonstrates an understanding of the uses of technology and communication tools at home and in the community.

- 4** **Topic:** Basic Skills
 Standard: Follows established rules for the care and use of technology tools.

- 5** **Topic:** Basic Skills
 Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
 Standard: Utilizes technology tools to facilitate the writing process.

- 7** **Topic:** Productivity
 Standard: Uses technology tools to create charts and graphs with teacher guidance.

- 8** **Topic:** Productivity
 Standard: Uses multimedia tools to express ideas.

- 9** **Topic:** Productivity
 Standard: Uses brainstorming/webbing software in planning, organizing, and prewriting with teacher guidance.

Strand: Communication

- 10** **Topic:** Communication
 Standard: Uses technology to gather information, communicate with others.

Strand: Societal and Ethical Issues

- 11** **Topic:** Societal and Ethical Issues
 Standard: Recognizes the appropriate uses of information and information technology.

- 12** **Standard:** Demonstrates ethical and legal use of technology and information.

Strand: Research

- 13** **Topic:** Research
 Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

- 14** **Topic:** Problem Solving/Decision Making
 Standard: Uses technology to solve problems and make decisions with teacher guidance.



Browse **Quality Core Curriculum Standards by subject**

Subject: Technology Integration

Grade: 4

Strand: Basic Skills

- 1** **Topic:** Basic Skills
 Standard: Identifies basic technology tools.
- 2** **Topic:** Basic Skills
 Standard: Demonstrates understanding of basic technology and telecommunication tools.
- 3** **Topic:** Basic Skills
 Standard: Demonstrates an understanding of the uses of technology and telecommunication tools in society.
- 4** **Topic:** Basic Skills
 Standard: Demonstrates appropriate and effective care and use of technology tools.
- 5** **Topic:** Basic Skills
 Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
 Standard: Applies word processing/desktop-publishing tools to facilitate the writing process.
- 7** **Topic:** Productivity
 Standard: Manages information with databases and spreadsheets.
- 8** **Topic:** Productivity
 Standard: Uses multimedia tools to express ideas.
- 9** **Topic:** Productivity
 Standard: Uses brainstorming/webbing software in planning, organizing, and prewriting.

Strand: Communication

- 10** **Topic:** Communication
 Standard: Uses telecommunication tools and on-line resources to communicate with others, gather information, and express ideas.

Strand: Societal and Ethical Issues

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

Strand: Research

- 13** **Topic:** Research
 Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

- 14** **Topic:** Problem Solving/Decision Making
 Standard: Uses technology to solve problems and make decisions with teacher guidance.



Browse **Quality Core Curriculum Standards by subject**

Subject: Technology Integration

Grade: 5

Strand: Basic Skills

- 1** **Topic:** Basic Skills
 Standard: Identifies basic technology tools.

- 2** **Topic:** Basic Skills
 Standard: Demonstrates understanding of basic technology and telecommunication tools.

- 3** **Topic:** Basic Skills
 Standard: Demonstrates an understanding of the uses of technology and telecommunication tools in society.

- 4** **Topic:** Basic Skills
 Standard: Demonstrates appropriate and effective care and use of technology tools.

- 5** **Topic:** Basic Skills
 Standard: Operates basic technology tools and applications.

Strand: Productivity

- 6** **Topic:** Productivity
 Standard: Applies word processing/desktop-publishing tools to facilitate the writing process.

- 7** **Topic:** Productivity
 Standard: Manages information with databases and spreadsheets.

- 8** **Topic:** Productivity
 Standard: Uses multimedia tools to express ideas.

- 9** **Topic:** Productivity
 Standard: Uses brainstorming/webbing software in planning, organizing, and prewriting.

Strand: Communication

- 10** **Topic:** Communication
 Standard: Uses telecommunication tools and on-line resources to communicate with others, gather information, and express ideas.

Strand: Societal and Ethical Issues

- 11** **Topic:** Societal and Ethical Issues
 Standard: Recognizes the appropriate uses of information and information technology.

- 12** **Standard:** Demonstrates ethical and legal use of technology and information.

Strand: Research

- 13** **Topic:** Research
 Standard: Uses basic research techniques with teacher guidance.

Strand: Problem solving/Decision Making

- 14** **Topic:** Problem Solving/Decision Making
 Standard: Identifies and uses technology tools to solve problems with teacher assistance.