

Technology Skills Standards
LaGrange School Dist. 105

Kindergarten (All Introduce)

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

Develop Mouse Skills (click, double click, click & drag, right click)

Use Enter key, Space Bar, Backspace and Delete

Identify Shift for upper/lower case

Use software menu, open and exit programs

Use correct Log on and Log Off procedures

Use appropriate terminology

Computer parts

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

Demonstrate positive social behaviors when using technology

Exhibit respect for technology systems and software

Exhibit proper care of computers

Discuss common uses of technology in daily life

Define purpose of district use policy and explain consequences of misuse

Technology Problem-solving and Decision-making Tools

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

First

**Expected Level of
Competency**

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

- Develop Mouse Skills (click, double click, click & drag, right click)
- Use Enter key, Space Bar, Backspace and Delete
- Identify Shift for upper/lower case
- Use software menu, open and exit programs
- Use correct Log on and Log Off procedures
- Save documents to and Retrieve from server

P
P
P
P
P
I

Use appropriate terminology

- Computer parts

P
P

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

- Demonstrate positive social behaviors when using technology
- Demonstrate skills needed to work in collaborative groups
- Exhibit respect for technology systems and software
- Exhibit proper care of computers
- Discuss common uses of technology in daily life
- Define purpose of district use policy and explain consequences of misuse

P
I
P
P
P
P

Information Processing Skills

Folder and File Management

- Name files and folders
- Store files and folders
- Retrieve files and folders

I
I
I

Keyboarding Skills

- Understand the right/left concept of keyboarding (*use two hands to type*)
- Identify the Home Row

I
I

Technology Productivity Tools

General Skills

- Change font types and sizes
- Use **Bold**, **Italic** and **Underline**
- Change alignment of text (*Right justify, center, left justify*)
- Use **Undo** command

I
I
I
I

Word Processing Skills

- Delete text
- Use print preview

I
I

Imaging Skills

- Create images

I

Technology Research Tools

- Open a URL
- Open a hyperlink or image link and return to original page

I
I

Technology Skills Standards
LaGrange School Dist. 105

Second

Expected Level of Competency

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

- Develop Mouse Skills (click, double click, click & drag, right click)
- Use Enter key, Space Bar, Backspace and Delete
- Identify Shift for upper/lower case
- Use software menu, open and exit programs
- Use Minimize, Maximize and Close Boxes
- Use correct Log on and Log Off procedures
- Save documents to and Retrieve from server

P
P
M
M
I
P
P

Use appropriate terminology

- Computer parts
- Internet (*URL, search engine, address*)

P
I
P

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

- Demonstrate positive social behaviors when using technology
- Demonstrate skills needed to work in collaborative groups
- Exhibit respect for technology systems and software
- Exhibit proper care of computers
- Discuss common uses of technology in daily life
- Define purpose of district use policy and explain consequences of misuse

P
P
P
P
P
P

Information Processing Skills

Folder and File Management

- Name files and folders
- Store files and folders
- Retrieve files and folders

P
P
P

Keyboarding Skills

- Understand the right/left concept of keyboarding (*use two hands to type*)
- Identify the Home Row

P
P

Technology Productivity Tools

General Skills

- Change font types and sizes
- Use **Bold, Italic** and **Underline**
- Change line spacing
- Change alignment of text (*Right justify, center, left justify*)
- Use cut, copy and paste features
- Use **Undo** command

P
P
I
P
I
P

Word Processing Skills

- Change margins
- Delete text
- Use print preview

I
P
P

Imaging Skills

- Manipulate images
- Create images

I
P

Technology Research Tools

- Open a URL
- Open a hyperlink or image link and return to original page
- Properly cite sources

P
P
I

I = Introduce
P = Practice (Reinforced and Ongoing)
M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Third

Expected Level of Competency

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

- Develop Mouse Skills (click, double click, click & drag, right click)
- Use Enter key, Space Bar, Backspace and Delete
- Identify Shift for upper/lower case
- Use software menu, open and exit programs
- Use Minimize, Maximize and Close Boxes
- Use correct Log on and Log Off procedures
- Save documents to and Retrieve from server

M
M
M
M
P
P
P

Use appropriate terminology

- Computer parts
- Internet (*URL, search engine, address*)

M
P
P

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

- Demonstrate positive social behaviors when using technology
- Demonstrate skills needed to work in collaborative groups
- Exhibit respect for technology systems and software
- Exhibit proper care of computers
- Discuss common uses of technology in daily life
- Define purpose of district use policy and explain consequences of misuse

P
P
P
P
P
P

Information Processing Skills

Folder and File Management

- Name files and folders
- Store files and folders
- Retrieve files and folders
- Organize files and folders
- Create/delete files and folders

P
P
P
I
I

Keyboarding Skills

- Understand the right/left concept of keyboarding (*use two hands to type*)
- Identify the Home Row

M
M

Technology Productivity Tools

General Skills

- Change font types and sizes
- Use **Bold, Italic** and **Underline**
- Change line spacing
- Change alignment of text (*Right justify, center, left justify*)
- Use cut, copy and paste features
- Use **Help** function
- Use **Undo** command
- Use **Spell Check**

M
M
P
P
P
I
P
I

Word Processing Skills

- Change margins
- Delete text
- Use thesaurus
- Use print preview

P
P
I
P

Spreadsheet Skills

I = Introduce
P = Practice (Reinforced and Ongoing)
M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

Understand simple cell referencing
Insert text into a cell
Change cell style and color
Delete cell contents
Modify column width and row height

I
I
I
I
I

Presentation Skills

Add text and text boxes to slides
Incorporate animation into a slide
Use sounds with animations
Add background color/scheme

I
I
I
I

Imaging Skills

Manipulate images
Create images

P
P

Technology Research Tools

Open a URL
Open a hyperlink or image link and return to original page
Use a variety of search engines
Use key words in searches
Properly cite sources

P
P
I
I
P

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Fourth

Expected Level of Competency

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

- Develop Mouse Skills (click, double click, click & drag, right click)
- Use Enter key, Space Bar, Backspace and Delete
- Use Minimize, Maximize and Close Boxes
- Use correct Log on and Log Off procedures
- Save documents to and Retrieve from server

M
M
P
M
M

Use appropriate terminology

- Computer parts
- Internet (*URL, search engine, address*)

M
P
P

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

- Demonstrate positive social behaviors when using technology
- Demonstrate skills needed to work in collaborative groups
- Exhibit respect for technology systems and software
- Exhibit proper care of computers
- Discuss common uses of technology in daily life
- Define purpose of district use policy and explain consequences of misuse

P
P
P
P
P
P

Information Processing Skills

Folder and File Management

- Name files and folders
- Store files and folders
- Retrieve files and folders
- Organize files and folders
- Create/delete files and folders

P
P
P
P
P

Keyboarding Skills

- Type 20 words per minute with 3 errors or less with use of backspace

I

Technology Productivity Tools

General Skills

- Change font types and sizes
- Use **Bold**, **Italic** and **Underline**
- Change line spacing
- Change alignment of text (*Right justify, center, left justify*)
- Use cut, copy and paste features
- Use **Help** function
- Use **Undo** command
- Use **Spell Check**

M
M
P
M
P
P
M
P

Word Processing Skills

- Change margins
- Delete text
- Insert page breaks into a document
- Use thesaurus
- Use print preview

P
M
I
P
M

I = Introduce
P = Practice (Reinforced and Ongoing)
M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

Spreadsheet Skills

- Understand simple cell referencing
- Insert text into a cell
- Change cell style and color
- Delete cell contents
- Modify column width and row height
- Insert and delete rows and columns
- Use print preview

P
P
P
P
P
I
P

Presentation Skills

- Add text and text boxes to slides
- Incorporate animation into a slide
- Use sounds with animations
- Add background color/scheme
- Use transitions
- Use effective layout and design techniques

P
P
P
P
I
I

Imaging Skills

- Manipulate images
- Create images
- Digitize images
- Differentiate file format
- Transform images

P
P
I
I
I

Technology Research Tools

- Open a URL
- Open a hyperlink or image link and return to original page
- Use a variety of search engines
- Use key words in searches
- Have familiarity with Boolean operators
- Find and distinguish credible sources
- Properly cite sources

P
M
P
P
I
I
P

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Fifth

Expected Level of Competency

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

- Use Minimize, Maximize and Close Boxes
- Use correct Log on and Log Off procedures
- Save documents to and Retrieve from server

P
M
M

Use appropriate terminology

- Internet (*URL, search engine, address*)

M
M

Use of Output Devices (*Print*)

Social, Ethical and Human Issues

- Demonstrate positive social behaviors when using technology
- Demonstrate skills needed to work in collaborative groups
- Exhibit respect for technology systems and software
- Exhibit proper care of computers
- Discuss common uses of technology in daily life
- Define purpose of district use policy and explain consequences of misuse

P
P
P
P
P
P

Information Processing Skills

Folder and File Management

- Name files and folders
- Store files and folders
- Retrieve files and folders
- Organize files and folders
- Create/delete files and folders

M
M
M
P
P

Keyboarding Skills

- Type 20 words per minute with 3 errors or less with use of backspace

P

Technology Productivity Tools

General Skills

- Change line spacing
- Change alignment of text (*Right justify, center, left justify*)
- Use cut, copy and paste features
- Use **Help** function
- Use **Undo** command
- Use **Spell Check**

M
M
P
P
M
M

Word Processing Skills

- Change margins
- Delete text
- Insert page breaks into a document
- Use thesaurus
- Use print preview

M
M
P
P
M

Spreadsheet Skills

- Understand simple cell referencing
- Insert text into a cell
- Change cell style and color
- Delete cell contents

P
P
P
P

I = Introduce
P = Practice (Reinforced and Ongoing)
M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

- Modify column width and row height
- Insert and delete rows and columns
- Use print preview
- Use simple cell formatting (*currency, date, etc...*)
- Make a table
- Make a graph

P
P
P
I
I
I

Presentation Skills

- Add text and text boxes to slides
- Incorporate animation into a slide
- Use sounds with animations
- Add background color/scheme
- Use transitions
- Use effective layout and design techniques

P
P
P
P
P
P

Imaging Skills

- Manipulate images
- Create images
- Digitize images
- Differentiate file format
- Transform images

M
P
P
P
P

Technology Research Tools

- Open a URL
- Open a hyperlink or image link and return to original page
- Use a variety of search engines
- Use key words in searches
- Have familiarity with Boolean operators
- Find and distinguish credible sources
- Properly cite sources
- Find and distinguish credible sources
- Properly cite sources

M
M
P
P
P
P
P
I
P

I = Introduce
P = Practice (Reinforced and Ongoing)
M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Sixth

**Expected Level of
Competency**

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

Use Minimize, Maximize and Close Boxes

M

Use appropriate terminology

Computer parts

--

Internet (*URL, search engine, address*)

M

Use of Output Devices (*Print*)

M

Social, Ethical and Human Issues

Demonstrate positive social behaviors when using technology

P

Demonstrate skills needed to work in collaborative groups

P

Exhibit respect for technology systems and software

P

Exhibit proper care of computers

P

Discuss common uses of technology in daily life

P

Define purpose of district use policy and explain consequences of misuse

P

Information Processing Skills

Folder and File Management

Name files and folders

M

Store files and folders

M

Retrieve files and folders

M

Organize files and folders

M

Create/delete files and folders

M

Keyboarding Skills

Type 20 words per minute with 3 errors or less with use of backspace

P

Technology Productivity Tools

General Skills

Change line spacing

M

Use cut, copy and paste features

M

Use **Help** function

P

Use **Spell Check**

M

Word Processing Skills

Change margins

M

Insert page breaks into a document

P

Use thesaurus

M

Spreadsheet Skills

Understand simple cell referencing

P

Insert text into a cell

P

Change cell style and color

P

Delete cell contents

P

Modify column width and row height

P

Insert and delete rows and columns

P

Use print preview

P

Use simple cell formatting (*currency, date, etc...*)

P

Make a table

P

Make a graph

P

Insert simple formulas into a cell ("= B1 + B5")

I

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

Presentation Skills

- Add text and text boxes to slides
- Incorporate animation into a slide
- Use sounds with animations
- Add background color/scheme
- Use transitions
- Use effective layout and design techniques

M
M
M
M
P
P

Imaging Skills

- Manipulate images
- Create images
- Digitize images
- Differentiate file format
- Transform images

P
P
P
P
P

Technology Research Tools

- Open a URL
- Use a variety of search engines
- Use key words in searches
- Have familiarity with Boolean operators
- Find and distinguish credible sources
- Properly cite sources

M
P
P
P
P
P

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Seventh

Expected Level of Competency

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

Use Minimize, Maximize and Close Boxes

M

Use appropriate terminology

Computer parts

M

Internet (*URL, search engine, address*)

M

Use of Output Devices (*Print*)

M

Use of Peripheral Equipment

Use digital camera to create graphics files

I

Use scanner to create graphics files

I

Social, Ethical and Human Issues

Demonstrate positive social behaviors when using technology

P

Demonstrate skills needed to work in collaborative groups

P

Exhibit respect for technology systems and software

P

Exhibit proper care of computers

P

Discuss common uses of technology in daily life

P

Define purpose of district use policy and explain consequences of misuse

P

Information Processing Skills

Folder and File Management

Name files and folders

M

Store files and folders

M

Retrieve files and folders

M

Organize files and folders

M

Create/delete files and folders

M

Keyboarding Skills

Type 20 words per minute with 3 errors or less with use of backspace

P

Technology Productivity Tools

General Skills

Change line spacing

M

Use cut, copy and paste features

M

Use **Help** function

P

Use **Spell Check**

M

Search/sort to find information

I

Enter information into a database

I

Word Processing Skills

Change margins

M

Insert page breaks into a document

P

Use thesaurus

M

Create custom tabs

I

Spreadsheet Skills

Understand simple cell referencing

M

Insert text into a cell

M

Change cell style and color

M

Delete cell contents

M

Modify column width and row height

M

Insert and delete rows and columns

M

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

- Use print preview
- Use simple cell formatting (*currency, date, etc...*)
- Make a table
- Make a graph
- Insert simple formulas into a cell ("= B1 + B5")

M
P
P
P
P

Presentation Skills

- Add text and text boxes to slides
- Incorporate animation into a slide
- Use sounds with animations
- Add background color/scheme
- Use transitions
- Use effective layout and design techniques

M
M
M
M
P
P

Imaging Skills

- Manipulate images
- Create images
- Digitize images
- Differentiate file format
- Transform images

M
P
P
P
P

Technology Research Tools

- Open a URL
- Use a variety of search engines
- Use key words in searches
- Have familiarity with Boolean operators
- Find and distinguish credible sources
- Properly cite sources

M
P
P
P
P
P

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards
LaGrange School Dist. 105

Eighth

**Expected Level of
Competency**

Basic Operations and Concepts

Use of Input Devices (*Mouse, Keyboard*)

Use Minimize, Maximize and Close Boxes

M

Use appropriate terminology

Computer parts

M

Internet (*URL, search engine, address*)

M

Use of Output Devices (*Print*)

M

Use of Peripheral Equipment

Use digital camera to create graphics files

P

Use scanner to create graphics files

P

Social, Ethical and Human Issues

Demonstrate positive social behaviors when using technology

P

Demonstrate skills needed to work in collaborative groups

P

Exhibit respect for technology systems and software

P

Exhibit proper care of computers

P

Discuss common uses of technology in daily life

P

Define purpose of district use policy and explain consequences of misuse

P

Information Processing Skills

Folder and File Management

Name files and folders

M

Store files and folders

M

Retrieve files and folders

M

Organize files and folders

M

Create/delete files and folders

M

Keyboarding Skills

Type 20 words per minute with 3 errors or less with use of backspace

P

Technology Productivity Tools

General Skills

Change line spacing

M

Use cut, copy and paste features

M

Use **Help** function

P

Use **Spell Check**

M

Search/sort to find information

P

Enter information into a database

P

Word Processing Skills

Change margins

M

Insert page breaks into a document

M

Use thesaurus

M

Create custom tabs

P

Spreadsheet Skills

Understand simple cell referencing

M

Insert text into a cell

M

Change cell style and color

M

Delete cell contents

M

Modify column width and row height

M

Insert and delete rows and columns

M

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)

Technology Skills Standards

LaGrange School Dist. 105

Use print preview

Use simple cell formatting (*currency, date, etc...*)

Make a table

Make a graph

Insert simple formulas into a cell ("= B1 + B5")

M
P
P
P
P

Presentation Skills

Add text and text boxes to slides

Incorporate animation into a slide

Use sounds with animations

Add background color/scheme

Use transitions

Use effective layout and design techniques

M
M
M
M
M
M

Imaging Skills

Manipulate images

Create images

Digitize images

Differentiate file format

Transform images

M
M
M
M
P

Technology Research Tools

Open a URL

Use a variety of search engines

Use key words in searches

Have familiarity with Boolean operators

Find and distinguish credible sources

Properly cite sources

M
M
M
M
M
M

I = Introduce

P = Practice (Reinforced and Ongoing)

M = Master (Able to complete task independently)