

Virginia Standards Correlations

VIRGINIA STANDARDS CORRELATIONS

Typing.com meets a variety of Virginia student learning standards, helping to prepare students for college, career, and digital citizenship in an increasingly connected world. Our curriculum includes games and media-rich activities that ensure students are engaged and self-motivated while developing important keyboarding, digital literacy, and digital citizenship skills.

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Pre-keyboarding Skills

E.K.13

The student will use available technology for reading and writing.

CS.K.5

The student will identify components of computing systems (e.g., keyboard, mouse, desktop computer, laptop computer, tablet, and printer).

Learn the Keys 1

E.K.5.d

Follow words from left to right and from top to bottom on a printed page.

E.K.13

The student will use available technology for reading and writing.

Learn the Keys 2

E.K.5.d

Follow words from left to right and from top to bottom on a printed page.

E.K.13

The student will use available technology for reading and writing.

Word Practice

E.K.4.b

Identify and produce words that rhyme.

E.K.5.d

Follow words from left to right and from top to bottom on a printed page.

E.K.13

The student will use available technology for reading and writing.

Pre-Keyboarding

E.1.14

The student will use available technology for reading and writing.

CS.1.7

The student will identify components of computing systems that are common among different types of computing devices including desktop and laptop computers, tablets, and mobile phones.

Learn the Keys

E.1.5.a

Read from left to right and from top to bottom.

E.1.5.c

Identify letters, words, sentences, and ending punctuation.

E.1.14

The student will use available technology for reading and writing.

Punctuation & Numbers

E.1.5.a

Read from left to right and from top to bottom.

E.1.5.c

Identify letters, words, sentences, and ending punctuation.

E.1.14

The student will use available technology for reading and writing.

Cross-Curricular Typing

E.1.5.a

Read from left to right and from top to bottom.

E.1.5.c

Identify letters, words, sentences, and ending punctuation.

E.1.6.h

Read and spell commonly used sight words.

E.1.8.d

Use text clues such as words or pictures to discern meanings of unknown words.

E.1.14

The student will use available technology for reading and writing.

**Digital Citizenship &
Communication****E.1.5.a**

Read from left to right and from top to bottom.

E.1.5.c

Identify letters, words, sentences, and ending punctuation.

E.1.14

The student will use available technology for reading and writing.

CS.1.10

The student will identify and use strong passwords, explain why strong passwords should be used (e.g., protect name, address, and telephone number).

Pre-Keyboarding

E.2.5.c

Decode regular multisyllabic words.

E.2.14

The student will use available technology for reading and writing.

CS.2.7

The student will describe the characteristics of computing systems to include hardware, software, input, and output.

Learn the Keys

E.2.5.c

Decode regular multisyllabic words.

E.2.14

The student will use available technology for reading and writing.

Punctuation & Numbers

E.2.5.c

Decode regular multisyllabic words.

E.2.13.e

Use apostrophes in contractions and possessives.

E.2.14

The student will use available technology for reading and writing.

Cross-Curricular Typing

E.2.5.c

Decode regular multisyllabic words.

E.2.7.e

Use vocabulary from other content areas.

E.2.13.c

Capitalize all proper nouns and the word I.

E.2.13.h

Use correct spelling for commonly used sight words, including compound words and regular plurals.

E.2.14

The student will use available technology for reading and writing.

**Digital Citizenship &
Communication****E.2.5.c**

Decode regular multisyllabic words.

E.2.14

The student will use available technology for reading and writing.

CS.2.10

The student will identify and create strong passwords, explain why strong passwords should be used. (e.g., protect name, address, and telephone number).

CS.2.14

The student will identify and model responsible behaviors when using information and technology.

Creative Writing**E.2.12.b**

Organize writing to include a beginning, middle, and end for narrative and expository writing.

E.2.14

The student will use available technology for reading and writing.

Pre-Keyboarding

E.3.3.a

Decode regular multisyllabic words.

E.3.6.l

Read with fluency and accuracy.

E.3.12

The student will use available technology for reading and writing.

CS.3.8

The student will model how a computing system works including input and output.

Learn the Keys

E.3.3.a

Decode regular multisyllabic words.

E.3.6.l

Read with fluency and accuracy.

E.3.12

The student will use available technology for reading and writing.

Punctuation & Advanced Keys

E.3.3.a

Decode regular multisyllabic words.

E.3.6.l

Read with fluency and accuracy.

E.3.10.f

Use commas in a simple series.

E.3.10.h

Use apostrophes in contractions with pronouns and in possessives.

E.3.12

The student will use available technology for reading and writing.

Cross-Curricular Typing

E.3.3.a

Decode regular multisyllabic words.

E.3.4.b

Use knowledge of roots, affixes, synonyms, and antonyms.

E.3.4.c

Apply meaning clues, language structure, and phonetic strategies.

E.3.4.d

Use context to clarify meaning of unfamiliar words.

E.3.4.f

Use vocabulary from other content areas.

E.3.4.g

Use word reference resources including the glossary, dictionary, and thesaurus.

E.3.6.l

Read with fluency and accuracy.

E.3.12

The student will use available technology for reading and writing.

Digital Citizenship & Communication

E.3.3.a

Decode regular multisyllabic words.

E.3.6.l

Read with fluency and accuracy.

E.3.12

The student will use available technology for reading and writing.

CS.3.10

The student will identify problems that relate to inappropriate use of computing devices and networks.

CS.3.11

The student will create examples of strong passwords, explain why strong passwords should be used, and demonstrate proper use and protection of personal passwords.

CS.3.16

The student will identify social and ethical issues that relate to computing devices and networks.

Creative Writing

E.3.3.a

Decode regular multisyllabic words.

E.3.6.l

Read with fluency and accuracy.

E.3.9.d

Write a paragraph on the same topic.

E.3.9.d

Use strategies for organization of information and elaboration according to the type of writing.

E.3.12

The student will use available technology for reading and writing.

Pre-Keyboarding

E.4.6.l

Read with fluency and accuracy.

CS.4.8

The student will model how a computing system works including input and output, processors, and sensors.

Learn the Keys

E.4.6.l

Read with fluency and accuracy.

Punctuation & Advanced Keys

E.4.6.l

Read with fluency and accuracy.

E.4.8.e

Use commas in series, dates, and addresses.

Cross-Curricular Typing

E.4.4.a

Use context to clarify meanings of unfamiliar words.

E.4.4.b

Use knowledge of roots, affixes, synonyms, antonyms, and homophones.

E.4.4.c

Use word-reference materials, including the glossary, dictionary, and thesaurus.

E.4.4.d

Develop vocabulary by listening to and reading a variety of texts.

E.4.4.e

Use vocabulary from other content areas.

E.4.5.l

Read with fluency and accuracy.

E.4.6.d

Identify the main idea.

E.4.6.e

Summarize supporting details.

E.4.6.l

Read with fluency and accuracy.

**Digital Citizenship &
Communication****E.4.6.l**

Read with fluency and accuracy.

CS.4.10

The student will identify and explain problems that relate to inappropriate use of computing devices and networks.

CS.4.11

The student will create examples of strong passwords, explain why strong passwords should be used, and demonstrate proper use and protection of personal passwords.

CS.4.17

The student will describe social and ethical issues that relate to computing devices and networks.

Creative Writing**E.4.6.l**

Read with fluency and accuracy.

E.4.7.d

Organize writing to convey a central idea.

E.4.7.g

Write two or more related paragraphs on the same topic.

E.4.7.k

Include supporting details that elaborate the main idea.

Pre-Keyboarding

E.5.6.m

Read with fluency and accuracy.

CS.5.7

The student will model how a computing system works including input and output, processors, sensors, and storage.

Learn the Keys

E.5.6.m

Read with fluency and accuracy.

Punctuation & Advanced Keys

E.5.6.m

Read with fluency and accuracy.

E.5.8.d

Use apostrophes in contractions and possessives.

E.5.8.e

Use quotation marks with dialogue.

Cross-Curricular Typing

E.5.4.a

Use context to clarify meaning of unfamiliar words and phrases.

E.5.4.b

Use context and sentence structure to determine meanings and differentiate among multiple meanings of words.

E.5.4.c

Use knowledge of roots, affixes, synonyms, antonyms, and homophones.

E.5.4.d

Identify an author's use of figurative language.

E.5.4.e

Use dictionary, glossary, thesaurus, and other word-reference materials.

E.5.4.f

Develop vocabulary by listening to and reading a variety of texts.

E.5.4.g

Study word meanings across content areas.

E.5.5.b

Describe character development.

E.5.5.m

Read with fluency and accuracy.

E.5.6.d

Identify the main idea of nonfiction texts.

E.5.6.e

Summarize supporting details in nonfiction texts.

E.5.6.m

Read with fluency and accuracy.

Digital Citizenship & Communication

E.5.6.m

Read with fluency and accuracy.

CS.5.9

The student will evaluate and solve problems that relate to inappropriate use of computing devices and networks.

CS.5.10

The student will determine whether passwords are strong, explain why strong passwords should be used, and demonstrate proper use and protection of personal passwords.

CS.5.15

The student will explain social and ethical issues that relate to computing devices and networks.

Creative Writing

E.5.6.m

Read with fluency and accuracy.

E.5.7.e

Write multiparagraph compositions.

E.5.7.e

Include supporting details that elaborate the main idea.

Tech Readiness

Learn the Keys

E.6.7.j

Use computer technology to plan, draft, revise, edit, and publish writing.

Punctuation & Advanced Keys

E.6.7.f

Use quotation marks with dialogue.

E.6.7.j

Use computer technology to plan, draft, revise, edit, and publish writing.

Cross-Curricular Typing

E.6.4.a

Identify word origins and derivations.

E.6.4.b

Use roots, cognates, affixes, synonyms, and antonyms to expand vocabulary.

E.6.4.c

Use context and sentence structure to determine meanings and differentiate among multiple meanings of words.

E.6.4.d

Identify and analyze figurative language.

E.6.4.f

Extend general and specialized vocabulary through speaking, listening, reading, and writing.

E.6.6.g

Identify main idea.

E.6.6.h

Summarize supporting details.

E.6.6.i

Compare and contrast information about one topic, which may be contained in different selections.

E.6.7.j

Use computer technology to plan, draft, revise, edit, and publish writing.

Digital Citizenship & Communication
CS.6.6 The student will identify physical and digital security measures used to protect electronic information.
E.6.7.j Use computer technology to plan, draft, revise, edit, and publish writing.
Creative Writing
E6.7.d Establish a central idea and organization.
E.6.7.f Write multiparagraph compositions with elaboration and unity.
E.6.7.j Use computer technology to plan, draft, revise, edit, and publish writing.

Tech Readiness

Learn the Keys

E.7.7.k

Use computer technology to plan, draft, revise, edit, and publish writing.

Punctuation & Advanced Keys

E.7.7.k

Use computer technology to plan, draft, revise, edit, and publish writing.

E.7.8.g

Use quotation marks with dialogue.

Cross-Curricular Typing

E.7.4.a

Identify word origins and derivations.

E.7.4.b

Use roots, cognates, affixes, synonyms, and antonyms to expand vocabulary.

E.7.4.c

Identify and analyze figurative language.

E.7.4.e

Use context and sentence structure to determine meanings and differentiate among multiple meanings of words.

E.7.4.f

Extend general and specialized vocabulary through speaking, listening, reading, and writing.

E.7.5.b

Compare and contrast various forms and genres of fictional text.

E.7.5.b

Identify conventional elements and characteristics of a variety of genres.

E.7.6.h

Identify the main idea.

E.7.6.i

Summarize text identifying supporting details.

E.7.7.k

Use computer technology to plan, draft, revise, edit, and publish writing.

Digital Citizenship & Communication**E.7.7.k**

Use computer technology to plan, draft, revise, edit, and publish writing.

CS.7.6

The student will describe how physical and digital security measures protect electronic information.

CS.7.7

The student will identify existing cybersecurity concerns associated with Internet use and Internet-based systems and potential options to address these issues.

Creative Writing**E.7.7.d**

Establish a central idea and organization.

E.7.7.d

Write multiparagraph compositions with unity elaborating the central idea.

E.7.7.k

Use computer technology to plan, draft, revise, edit, and publish writing.

Tech Readiness

Learn the Keys

E.8.7.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Punctuation & Advanced Keys

E.8.7.h

Use computer technology to plan, draft, revise, edit, and publish writing.

E.8.8.f

Use quotation marks with dialogue and direct quotations.

Cross-Curricular Typing

E.8.4.a

Identify and analyze an author's use of figurative language.

E.8.4.b

Use context, structure, and connotations to determine meaning and differentiate among multiple meanings of words and phrases.

E.8.4.c

Use roots, affixes, cognates, synonyms, and antonyms to determine the meaning of unfamiliar words and technical vocabulary.

E.8.4.d

Use dictionaries, thesauruses, and glossaries to determine definition, pronunciation, etymology, spelling, and usage of words.

E.8.4.f

Extend general and specialized vocabulary through speaking, listening, reading, and writing.

E.8.6.g

Identify the main idea.

E.8.6.h

Summarize the text identifying supporting details.

E.8.7.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Digital Citizenship & Communication**E.8.7.h**

Use computer technology to plan, draft, revise, edit, and publish writing.

CS.8.6

The student will evaluate physical and digital security measures used to protect electronic information.

CS.8.13

The student will identify existing cybersecurity concerns associated with Internet use and Internet-based systems and potential options to address these issues.

Creative Writing**E.8.7.d**

Organize details to elaborate the central idea and provide unity.

E.8.7.e

Select specific vocabulary and information for audience and purpose.

E.8.7.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Learn the Keys

E.9.6.i

Use computer technology to plan, draft, revise, edit, and publish writing.

E.10.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

Punctuation & Advanced Keys

E.9.6.i

Use computer technology to plan, draft, revise, edit, and publish writing.

E.10.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.10.7.b

Apply rules governing use of the colon.

Cross-Curricular Typing

E.9.3.a

Use structural analysis of roots, affixes, synonyms, antonyms, and cognates to understand complex words.

E.9.3.b

Use context, structure, and connotations to determine meanings of words and phrases.

E.9.3.f

Use context, structure, and connotations to determine meanings of words and phrases.

E.9.5.a

Recognize an author's intended purpose for writing and identify the main idea.

E.9.5.b

Summarize text relating supporting details.

E.9.6.i

Use computer technology to plan, draft, revise, edit, and publish writing.

E.9.8.g

Cite sources of information using a standard method of documentation such as that of the Modern Language Association (MLA) or the American Psychological Association (APA).

E.9.8.h

Define the meaning and consequences of plagiarism and follow ethical and legal guidelines for gathering and using information.

E.10.3.a

Use structural analysis of roots, affixes, synonyms, antonyms, and cognates to understand complex words

E.10.3.b

Use context, structure, and connotations to determine meanings of words and phrases.

E.10.3.e

Identify literary and classical allusions and figurative language in text.

E.10.3.f

Extend general and specialized vocabulary through speaking, reading, and writing.

E.10.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.10.7.c

Use a style manual, such as that of the Modern Language Association (MLA) or the American Psychological Association (APA), to apply rules for punctuation and formatting of direct quotations.

**Digital Citizenship &
Communication****E.9.2.b**

Determine the purpose of the media message and its effect on the audience.

E.9.5.f

Evaluate clarity and accuracy of information.

E.9.5.i

Differentiate between fact and opinion.

E.9.6.i

Use computer technology to plan, draft, revise, edit, and publish writing.

E.9.8.e

Make sense of information gathered from diverse sources by identifying misconceptions, main and supporting ideas, conflicting information, point of view or bias.

E.10.2.c

Determine the author's purpose and intended effect on the audience for media messages.

E.10.5.b

Recognize an author's intended audience and purpose for writing.

E.10.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

Creative Writing

E.9.6.b

Plan and organize writing to address a specific audience and purpose.

E.9.6.e

Elaborate ideas clearly through word choice and vivid description.

E.9.6.i

Use computer technology to plan, draft, revise, edit, and publish writing.

E.10.6.a

Generate, gather, plan, and organize ideas for writing to address a specific audience and purpose.

E.10.6.c

Elaborate ideas clearly through word choice and vivid description.

E.10.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

Learn the Keys

E.11.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.12.6.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Punctuation & Advanced Keys

E.11.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.12.6.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Cross-Curricular Typing

E.11.3.a

Use structural analysis of roots, affixes, synonyms, antonyms, and cognates to understand complex words.

E.11.3.b

Use context, structure, and connotations to determine meanings of words and phrases.

E.11.3.e

Identify literary and classical allusions and figurative language in text.

E.11.3.f

Extend general and specialized vocabulary through speaking, reading, and writing.

E.11.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.11.7.a

Use a style manual, such as that of the Modern Language Association (MLA) or the American Psychological Association (APA), to apply rules for punctuation and formatting of direct quotations.

E.12.3.a

Use structural analysis of roots, affixes, synonyms, antonyms, and cognates to understand complex words.

E.12.3.b

Use context, structure, and connotations to determine meanings of words and phrases.

E.12.3.e

Expand general and specialized vocabulary through speaking, reading, and writing.

E.12.6.h

Use computer technology to plan, draft, revise, edit, and publish writing.

E.12.7.c

Use a style manual, such as that of the Modern Language Association (MLA) or the American Psychological Association (APA), to apply rules for punctuation and formatting of direct quotations.

Digital Citizenship & Communication**E.11.2.d**

Determine the author's purpose and intended effect on the audience for media messages.

E.11.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.12.2.b

Determine the author's purpose and intended effect on the audience for media messages.

E.12.6.h

Use computer technology to plan, draft, revise, edit, and publish writing.

Creative Writing**E.11.6.a**

Generate, gather, plan, and organize ideas for writing to address a specific audience and purpose.

E.11.6.g

Use computer technology to plan, draft, revise, edit, and publish writing.

E.12.6.a

Generate, gather, and organize ideas for writing to address a specific audience and purpose.

E.12.6.h

Use computer technology to plan, draft, revise, edit, and publish writing.