

The background of the cover is white, decorated with several thick, curved lines in shades of blue and green. These lines are arranged in a way that suggests movement and flow, with some lines curving from the top right towards the bottom left, and others curving from the bottom right towards the top left. The lines vary in thickness and color, creating a dynamic and modern aesthetic.

ISTE SEAL OF ALIGNMENT REVIEW FINDINGS REPORT

Typing.com

February 2021

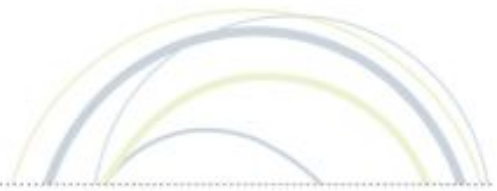
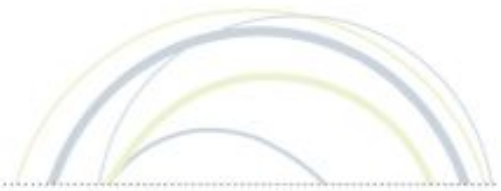


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ABOUT

ABOUT ISTE

The International Society for Technology in Education (ISTE) is the premier nonprofit membership organization serving educators and education leaders. ISTE is committed to empowering connected learners in a connected world and serves more than 100,000 education stakeholders throughout the world.

As the creator and steward of the definitive education technology standards, our mission is to empower learners to flourish in a connected world by cultivating a passionate professional learning community, linking educators and partners, leveraging knowledge and expertise, advocating for strategic policies, and continually improving learning and teaching.

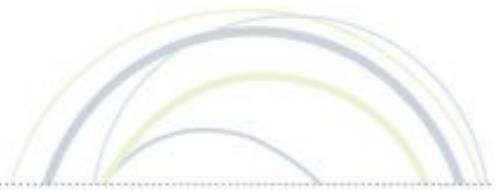
ISTE SEAL OF ALIGNMENT

Resources and products designed with the ISTE Standards in mind are choosing to demonstrate their commitment to support critical digital age learning skills and knowledge. Regardless of a solution's intended grade level, purpose or content area, by addressing the ISTE Standards and earning a Seal of Alignment, a solution is shown to consciously, purposefully and meaningfully support best practices for digital age teaching and learning.

ISTE considers a solution aligned to the ISTE Standards only after an extensive review conducted by trained ISTE Seal of Alignment reviewers, and it has been determined to meet all critical elements of a particular standard indicator in accordance with specific review criteria.

By earning a Seal of Alignment, ISTE verifies that this product:

- Promotes critical technology skills
- Supports the use of technology in appropriate ways
- Contributes to the pedagogically robust use of technology for teaching and learning
- Aligns to the ISTE Standards in specific ways as described in the review finding report



RESOURCE DESCRIPTION

WHAT IS TYPING.COM?

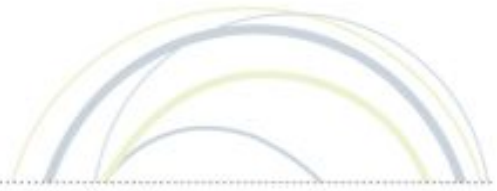
Typing.com is an online typing tutor program designed for all grade levels. The program provides students with a typing curriculum along with supplemental games and typing story adventures, while also allowing students to track their individual progress and address problem areas in their typing skills. The program provides sections to further develop student knowledge of computer coding, website design, and digital citizenship.

The website provides a scope and sequence document which overviews the curriculum goals, units and adaptability of technology themes across content areas. The keyboarding curriculum is broken down into beginner, intermediate and advanced sections, providing grade level suggestions regarding the appropriate starting place for students based on their age, skill and consistency of practice. Tech Readiness, Coding Essentials and Career Prep are guiding units that allow students to explore digital citizenship, soft skills for the 21st century workplace, and basic web programming. Educators can customize the student experience by assigning lessons surrounding specific objectives, tasks and learning goals.

HOW IS TYPING.COM IMPLEMENTED?

There are several units of study arranged in categories such as Keyboarding, Tech Readiness, Coding Essentials and Career Prep, each of which include several lessons. Educators can assign students different lessons depending on their own course goals related to keyboarding practice, digital citizenship, coding and workplace appropriate use of technology. Students can begin their typing practice through the beginner, intermediate or advanced units wherein they are presented with a series of activities related to keystrokes, hand placement, and finger reaches. Educators can further customize the individual student learning experience by providing specific texts to type related to their own grade-level content or units of study and set assignment deadlines and a grading threshold (speed, accuracy) for the assigned student lessons.

Educators can manage the Typing.com platform and create reports to help monitor students' individual progress and students can view their own progress, track their "problem keys" and engage with additional practice activities in areas of weakness identified through their performance. Badges are earned and students have the option to print out a certificate from the after completing tests.



ISTE SEAL OF ALIGNMENT REVIEW

Product: Typing.com

Organization: Typing.com

Date of Award: February 2021

REVIEW METHODOLOGY

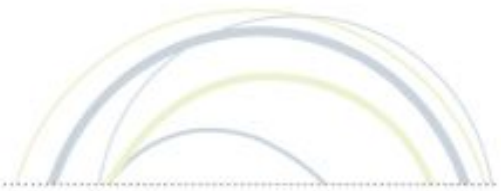
ISTE Seal of Alignment reviews are conducted by a panel of education and instructional experts. Reviewers use data collected both separately and collectively to determine how a solution addresses specific elements described in each of the indicators of the ISTE Standards. Special instruments are used by reviewers to collect data on potential alignment across all resource materials. Alignment is determined based on the extent to which all or some of specific elements are addressed within the materials. Reviewers conduct regular calibrations to assure the validity and reliability of the results and final review findings are combined for an overall score for alignment on each individual indicator.

During the review process for Typing.com, reviewers:

- Collected data on when and how each activity addressed specific skills and knowledge described in the ISTE Standards for Standards at either a foundational or applied level
- Compiled findings to determine overall alignment across all ISTE Student standards and indicators.
- Used aggregate findings to form the basis of the overall alignment results.

SCOPE OF REVIEW

ISTE Reviewers viewed and observed the following areas of the Typing.com student platform: Beginners Typing Lessons, Keyboarding Intermediate, Keyboarding Advanced, Coding Essentials, Tech Readiness, Reinforcement, Stories, Career Prep, Tests, Achievements and Games. From the Typing.com teacher log-in, reviewers were able to view & track student(s) progress, create a customized student curriculum, manage course expectations, and review the detailed curriculum map provided for each unit of study.



REVIEW FINDINGS

The ISTE Standards can be aligned at the following levels:

- Foundational - Resources and activities aligned at the *foundational* level primarily focus on skills and knowledge that facilitate skill acquisition to eventually meet ISTE Standard indicators.
- Applied – Resources and activities aligned at the *applied* level primarily focus on practical, real-world, and/or relevant opportunities to practice the skills and knowledge learned in the curriculum.

Typing.com was found to align to the ISTE Standards for Students in the following areas:

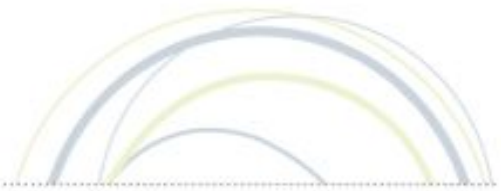
ISTE STANDARDS FOR STUDENTS							
	Standard 1 Empowered Learner	Standard 2 Digital Citizen	Standard 3 Knowledge Constructor	Standard 4 Innovative Designer	Standard 5 Computational Thinker	Standard 6 Creative Communicator	Standard 7 Global Collaborator
Indicator A							
Indicator B							
Indicator C							
Indicator D							



Foundational resources and activities focus primarily on knowledge that facilitates skills acquisition to eventually meet ISTE Standards indicators.



Applied resources and activities focus primarily on practical, real-world and/or relevant opportunities to practice the skills and knowledge learned in the curriculum.

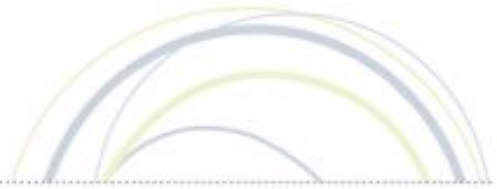


Typing.com was found to address the ISTE Standards for Students in the following ways:

ISTE STANDARD	FOUNDATIONAL FINDING STATEMENT
1. Empowered Learner	
1.a. Articulate and set personal learning goals, develop strategies leveraging technology to achieve them and reflect on the learning process itself to improve learning outcomes.	Students can customize their own learning by setting goals for themselves, viewing progress through badges earned, re-testing with “problem keys” and viewing their achievements through the student dashboard.
1.b. Build networks and customize their learning environments in ways that support the learning process.	Students have the ability to complete assigned tasks by their teacher and also select tasks of their own to complete based on their progress & goal setting. Students also have access to “reinforcement,” “stories,” and “games” as different opportunities to practice their typing skills.
1.c. Use technology to seek feedback that informs and improves their practice and to demonstrate their learning in a variety of ways.	Students can note areas for further review in the “problem keys” section, as the program tracks frequent mistakes and provides a tally of how often students do not use the correct keystroke. Visual and auditory feedback is immediately provided to the learner. This data enables students to monitor their own individual progress and revisit areas of concern.
2. Digital Citizen	
2.b. Engage in positive, safe, legal and ethical behavior when using technology, including social interactions online or when using networked devices.	Through the units dedicated to Tech Readiness, Career Prep, and Reinforcement, students gain knowledge about how to maintain their personal privacy when engaging in online computer use, interact appropriately on social media platforms and write professionally in the workplace. Units



	<p>highlight ethical behavior, proper language and professional uses related to technology. Students demonstrate their understanding of these skills through multiple-choice assessments.</p>
<p>4. Innovative Designer</p>	
<p>4.a. Know and use a deliberate design process for generating ideas, testing theories, creating innovative artifacts or solving authentic problems.</p>	<p>Students gain an understanding of computer coding through scaffolded lessons and interactive tutorials about HTML, CCCS and Javascript. The Typing.com lessons provide much potential to spark future programming interest in students of all ages.</p>



CONCLUSION

Typing.com offers a comprehensive curriculum to strengthen student’s typing abilities and knowledge related to a variety of content areas. Additionally, the online platform offers a customizable experience to both the educators and students. Educators can pre-select available lessons and also create lessons of their own and assign individual students different tasks to complete while students have the ability to track their own progress, revisit areas of concern and explore different approaches to reinforce their typing skills. Students also gain an understanding of computer coding through the unit dedicated to Coding Essentials which can serve as a point of entry to computer coding at a basic level. Through the units dedicated to Career Preparation and Tech Readiness, Typing.com offers students valuable insight and lessons with digital citizenship, professional interactions and how to behave properly when using social media platforms.