Skill Struck

SIXTH ANNUAL EDITION

2025–2026 IMPACT REPORT

Our mission is to empower creators, grow problem solvers, and strengthen communities. Let's dive into the impact made in the 2025-2026 school year.

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12 stops on this year's flight path.

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OUR SIXTH ANNUAL REPORT

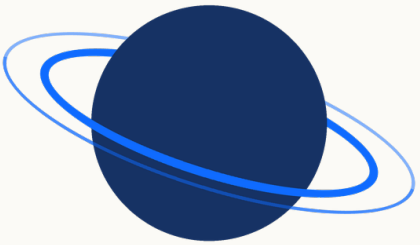
Accountability in Strengthening Communities

This is our sixth annual impact report, and it might be our most exciting yet. The purpose of this report is the same as it's always been: to show how we are making a difference in the lives of students, teachers, and communities through computer science education, artificial intelligence, and typing, and to hold ourselves accountable to the mission that drives everything we do.

OUR MISSION

Empower creators. Grow problem solvers. Strengthen communities.

This year, students across the country showed up, logged in, and did something remarkable. They coded, typed, experimented with AI, earned certifications, and proved that when you give kids the right tools and great teachers to guide them, there's no ceiling on what they can learn.

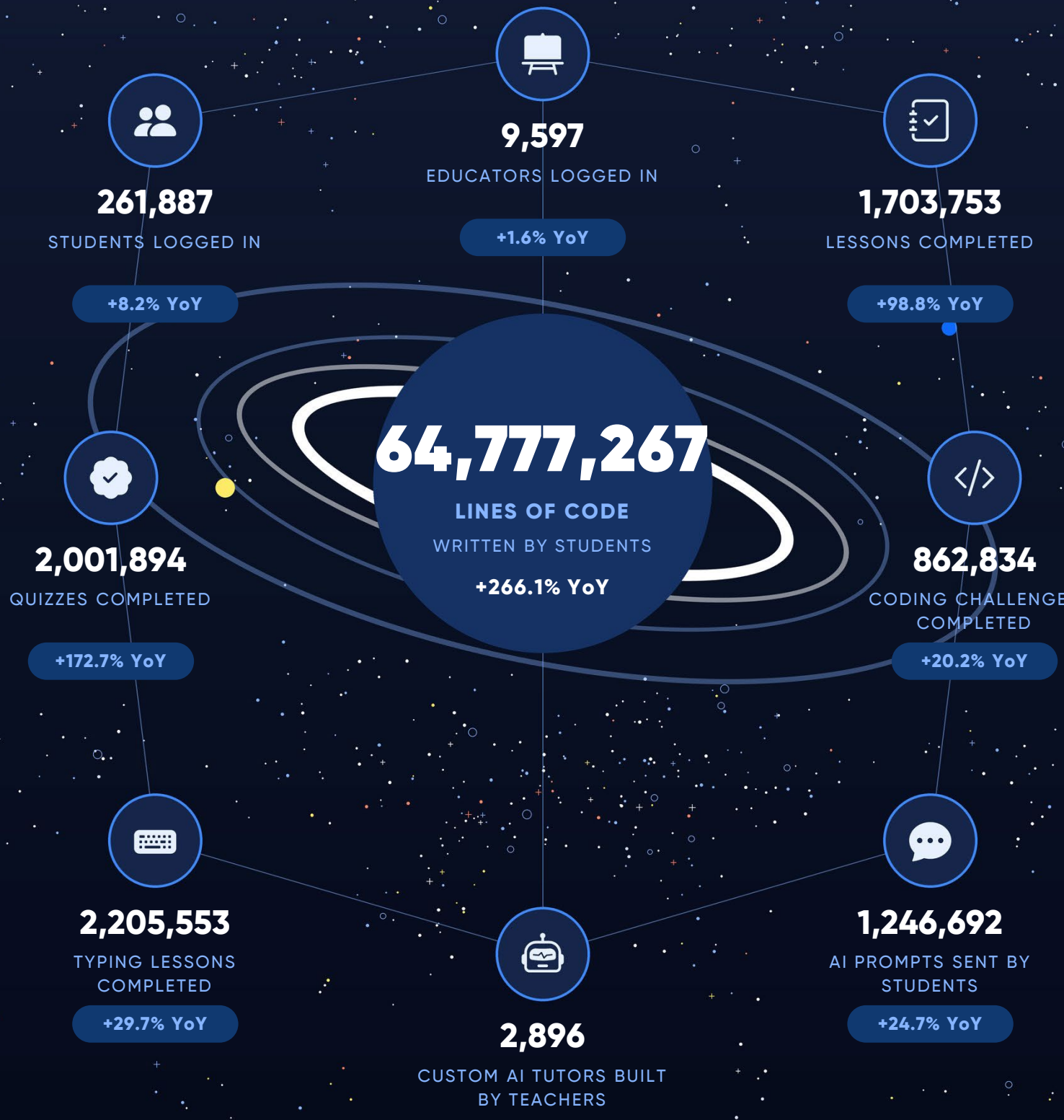


Here's a look at what we accomplished together in 2025–2026.

— The Skill Struck Team

Student & Teacher Engagement

The numbers below represent real students in real classrooms: curious, challenged, and growing. Change is measured against 2024–2025.



Over **64 million** lines of code written by students this year.

Behind every line is a student who debugged an error, rethought an approach, or figured something out on their own. And the 2,896 custom AI tutors built by teachers show how quickly our educators have learned to make AI work for their classrooms.

The biggest movers, year over year

Measured against the 2024–2025 school year.

+266.1%

lines of code

written by students

+172.7%

quizzes

completed

+98.8%

lessons

completed

Growth like this is not a platform statistic. It is thousands of teachers deciding, week after week, to give students one more chance to build something.

PROOF FROM THE CLASSROOM

Student Outcomes & Certification Highlights

Okaloosa County School District

92% First-attempt pass rate · Python Coding Specialist · Grade 8

> "My 8th grade students testing for the Python Coding Specialist have a 92% pass rate on the first test attempt thanks to all of the lessons and practice provided by Skill Struck!"
>
> — Sarah Wilson, Technology & Computer Science Teacher

Palm Beach County School District

Palm Beach County continues to be one of our most outstanding examples of what's possible when great curriculum meets dedicated teachers. This year, educators across the district reported exceptional results:

100% pass rates achieved by multiple teachers on certification exams using Skill Struck's HTML & CSS curriculum

- ✓ Teachers consistently credited the platform's rigorous yet accessible prep courses for giving students the confidence and skills to succeed

> "We currently have a **95% pass rate** on the KP exam using Skill Struck this year. Game changer!"
>
> — Stacy Rundle, Palm Beach County educator

Palm Beach County's success shows what happens when students have the right tools, dedicated teachers, and a curriculum that takes career readiness seriously.

Introducing Orbit

The Online IDE for Education

This year, we launched Orbit, a browser-based coding environment built specifically for secondary classrooms. Orbit gives teachers everything they need to assign, review, and understand student coding work — all in one place.

What makes Orbit different:

Version history
See exactly how a student's code evolved, and spot when large chunks appeared all at once

Real-time group projects
Students collaborate like they're in Google Docs, with Orbit's version history tracking each contributor's work

Canvas integration
Grades submitted in Orbit automatically pass back to Canvas. No double entry

Multi-language support
Python, Java, C++, HTML, CSS, and JavaScript

Sandbox environment
Students can build personal projects outside of assignments, with everything autosaved

Orbit is designed to complement Voyage, giving teachers more flexibility to expand and customize learning beyond structured curriculum. For schools already on Skill Struck, getting students into Orbit is seamless.

NEW THIS YEAR: EVERYTHING ELSE THAT SHIPPED

The Rest of the Product Year

Orbit was the headline, not the whole year. These are the upgrades teachers asked for and got.

Smart Activities

ROLLING OUT 2026–2027

Engaging, game-based experiences embedded directly into lessons, so practice happens inside the lesson instead of alongside it. Part of a wave of upgrades for next year that also includes a refreshed K–2 design, richer lesson presentations and videos, and PDF uploads in teacher chats.

SHIPPED THIS YEAR

Ace Debugging Tool

Students find and fix errors faster with built-in debugging support — one of the most critical real-world coding skills, from day one.

Required Launch Pad Activities

Teachers can require specific Launch Pad activities, so no one skips the foundational skills.

Code View in Launch Pad

Full visibility into student code submissions, right inside Launch Pad. No more guessing who's doing the work.

Cross-Curricular Courses

Science with the micro:bit and ELA with Blocks bring computational thinking into classrooms beyond CS.

Media Bank + File Pathways

A growing library of media assets, and students can reference files inside their own projects.

AI Quiz Insights

AI-powered insights in Student Progress surface exactly where students are struggling, so teachers can act fast.

Required Quiz Scores

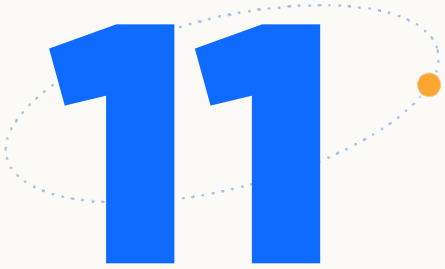
Teachers can set minimum passing scores in Voyage, creating clear expectations and built-in accountability.

SOC 2 Type 2 Compliance

Skill Struck meets the gold standard for data security. Districts can trust that student data is protected at every level.

NEW THIS YEAR: AI LITERACY

11 New AI Literacy Micro-Courses



MICRO-COURSES

This year we released 11 new AI literacy micro-courses, expanding our free AI literacy offering for the 2025–2026 school year. These short, focused courses are designed to be accessible to any student — no prior CS experience required — and cover the foundational concepts students need to understand, use, and think critically about artificial intelligence.

As AI continues to shape every industry and aspect of daily life, we believe every student deserves to understand it — not just the ones in advanced CS classes. That's why these courses are free.

01 The Art of Prompt Engineering

02 Sustainability in Tech

03 The Ethics & Art of AI

04 AI in Cybersecurity

05 Human-Machine Collaboration

06 AI in Sound & Music

07 Global AI Policy

08 AI for Environmental Monitoring

09 How Machines Mimic Minds

10 AI for Social Impact

11 Emotions in AI

5 lessons per course · self-paced · free in Voyage

And an 18-lesson AI Literacy PD course for teachers

"Voyage AI Literacy PD for Teachers" helps educators understand AI and lead classroom conversations with confidence. The micro-courses can be assigned as teacher PD too.

NEW THIS YEAR: CAREER CERTIFICATIONS

New Cybersecurity Certification Prep Courses

Responding to growing demand for career-ready cybersecurity skills, we added two new certification prep courses this year:

Cisco CST Cybersecurity NEW

CompTIA Security+ NEW

These join our existing suite of certification prep offerings, which now includes:

THE FULL PREP SUITE

- Knowledge Pillars Java Coding Apprentice Prep
- Java Foundations from Oracle University
- Python Coding Apprentice (PCA) — Knowledge Pillars
- Python Coding Specialist (PCS) — Knowledge Pillars
- Information Technology Specialist (ITS) Python — Certiport
- Certified Entry-Level Python Programmer (PCEP) — Python Institute
- HTML & CSS Coding Specialist — Knowledge Pillars
- Cisco CST Cybersecurity
- CompTIA Security+

Students graduating with industry certifications leave high school with more than a diploma — they leave with credentials employers recognize on day one.

NEW THIS YEAR: STATE COURSES

New State-Specific Courses

This year we also introduced state-specific courses tailored to local standards and CTE pathways.

22 NEW COURSES ACROSS 8 STATES

North Carolina — 6 courses

CS Discoveries 1 · 2 · 3 · Computer Science 1 · 2 · Intro to Computer Science

Idaho — 4 courses

Digital Literacy · Computer Science Grades 6-8 · Computer Science Grades 9-12 · Programming and Software Development

Indiana — 4 courses

Computing Foundations for a Digital Age · Introduction to Computer Science and Digital Technology · Principles of Computing · Computer Science Grades 6-8

Alabama — 3 courses

Computer Science Grade 6 · Grade 7 · Grade 8

Louisiana — 2 courses

Computer Science Grades 6-8 · Computer Science

California — 1 course

Computer Science Grades 9-12

Tennessee — 1 course

Computer Science

Virginia — 1 course

Computer Science Grades 6-8

CELEBRATING OUR TEACHERS

Educator of the Year: Latasha Moore

This year, we are proud to recognize Latasha Moore as the Skill Struck Educator of the Year.

LATASHA MOORE

Skill Struck Educator of the Year, 2025–2026

> "One of the most important lessons I teach my students is to never say "can't." I say this because when my principal first asked me to teach Computer Science, my immediate response was that I couldn't do it. I doubted myself. Now, three years later, I'm proud of how far I've come—and I believe I've done a good job."

Educators like Latasha are the reason this mission works. Thank you for everything you do.

PARTNERS IN THE MISSION

Partner Success Story

Rockingham School District · Reidsville High School

When Mr. Helms was asked to teach computer science at Reidsville High School, it was completely new territory. Without prior experience in coding or CS instruction, he wasn't sure what to expect. But he was reassured: "You'll have Skill Struck on your side."

With Skill Struck, Mr. Helms was able to confidently bring a computer science curriculum into his classroom. The platform's intuitive design and structured lessons made it easy to get started, even for a first-time CS teacher.

Students quickly became engaged, enjoying the hands-on experience of building their own websites and seeing their progress in real time. More importantly, they began to understand how computer science skills connect to real-world careers and future opportunities.

> "[Skill Struck] has such a good software to maneuver. It makes it easy for me to code."
>
> — Mason Chrivia, student

Exercise for the Brain

The question I hear most often from parents and superintendents is some version of this: will AI make my students dumber?

It is a fair question. Mark Guzdial, a computing education researcher at Michigan, gave us a useful way to frame it. Apple used to sell the computer as "a bicycle for the mind". Guzdial argues that generative AI behaves more like an automobile. A bicycle extends what you can do and still uses your legs to do it. An automobile gets you to the same place while you sit still.

When machines took over the physical work in the 1800s, schools eventually put physical education into the day. Machines are starting to do the thinking work now.

Computer science is one of the closest things we have to exercise for the brain.

That is what the numbers in this report represent to me. Behind a large share of those 64 million lines of code is a student who ran something, watched it break, and went looking for the reason.

Seymour Papert taught kids that response in 1980. Look at work that does not run and find the one thing wrong, rather than deciding the whole thing is wrong and starting over. Our students will spend their working lives receiving confident, fluent, occasionally wrong answers from machines. Debugging is the skill that lets them tell the difference.

This year we started using a phrase you will hear more from us: AI and Digital Readiness. Students need to use digital tools well, understand how AI systems work and where they fail, build through programming and computational thinking, and apply these tools inside a career field. Four abilities, resting on durable human skills.

Thank you to the many educators who made this school year happen. We are eager to see the impact for the 26-27 school year!

Parker Gentry
Chief Executive Officer, Skill Struck

THE NEXT LAUNCH WINDOW

Looking Ahead: 2026–2027

The momentum behind computer science and AI education has never been stronger — and we're just getting started.

In 2026–2027, we're committed to expanding access, deepening partnerships, and continuing to build the tools and curriculum that help every student — regardless of zip code — discover what they're capable of.

THE FOUR ABILITIES

AI & Digital Readiness

What the phrase means, and what we're building toward next year.

USE

Digital Literacy

Navigate technology safely and effectively.

UNDERSTAND

AI Literacy

Understand how AI works and the computer science behind it.

BUILD

Computer Science

Create with CS, AI tools, & computational thinking.

APPLY

Career Readiness

Apply AI and technology to solve real-world problems.

Skill Struck

Skill Struck | 2025–2026 Impact Report

Our mission: empower creators, grow problem solvers, strengthen communities.