

Dear School Administrator:

I appreciate your school's interest in Tynker. As the #1 computer science platform available in K-8 education, Tynker is trusted by over 80,000 schools and recognized by brands like Apple, Microsoft, Parrot, and Mattel as a premier CS teaching tool. Our platform offers a unique coding solution for schools – here's what sets us apart:

- 1. **Outcomes & Transparency**: We are focused on providing you with insight into student learning outcomes. You will have visibility into student, teacher, and school-wide metrics so you can easily understand your ROI.
- Empowered Teachers: Our goal is to help educators become comfortable teaching CS. Tynker provides all the curriculum, professional development, lesson guides, student progress tracking, and support educators need to facilitate a class – no coding experience necessary! We have already empowered tens of thousands of teachers who had never previously taught CS. (Success stories on page 2)
- 3. <u>Student Growth Beyond Coding</u>: Learning with Tynker has been shown to improve student creativity, focus, and organization, and to bolster math and writing scores. It also prepares students for future jobs in a wide range of fields. (*More on page 3*)
- Standards Alignment and Project Based Learning: Our curriculum aligns to CSTA and CCSS standards, and automatically assesses concept mastery. Tynker is the only platform that integrates coding into a dozen core subject areas – including Math, Science, English, and Social Studies – for project-based learning.

For more information, feel free to contact us at <u>sales@tynker.com</u>. My team and I look forward to helping your school launch a successful computer science program with Tynker.

Sincerely,

Krishna Vedati

Krishna Vedati CEO | Tynker

Success Stories

Houston ISD School Applies Coding to Core Subjects



To show his class how CS can apply to any subject area, Houston teacher Adrian Santesteban has incorporated coding into core subjects using Tynker's STEM lessons. Adrian's students have written 45,000+ lines of code and created over 1,165 coding projects! As his "go-to resource" for teaching programming, Tynker engages his students and incentivizes them to learn on their own. <u>Read the full story</u>

Brooklyn Students Get a Head-Start on CS4All Initiative

New York City students have written over 1 million lines of code on Tynker! In the lead is John Frezza's class with over 102,500 lines and 7,500+ projects. Tynker helps his school meet the NYC Department of Education CS4All initiative and has inspired his students to become independent thinkers. <u>*Read the full story*</u>

Chicago Students Thrive in Differentiated Learning Environment

Technology Coordinator Miguel Santana loves teaching CS with Tynker! The platform's scaffolded curriculum supports students of all skill levels, making it easy for Miguel to differentiate instruction. Tynker saves him time, provides insight into student growth, and gives him the flexibility to teach in a variety of engaging ways. <u>*Read the full story*</u>

Students in Yemen Use Tynker to Open the Door to Peace



In war-torn Yemen, Arwa Al-Anesi is inspiring hope by teaching children to program. Tynker's online curriculum and ease of use made implementing a CS curriculum possible, even with limited resources and a language barrier. "Tynker helps students every day to stop thinking about war and blood and do more coding challenges instead," Arwa

says. "I am sure it is only the beginning – we will continue until all of us could see a programmer instead of a fighter in each home in Yemen!" <u>*Read the full story*</u>



Student Growth Beyond Coding

Develop Focus and Organization

The logical nature of programming – identifying a problem, thinking through steps, and implementing a solution – encourages sustained focus and organized thinking. It's remarkable how quickly students develop these skills when creating coding projects. <u>*Read More*</u>



Cultivate Creativity

Using programming as a tool, students can bring their creative ideas to life. We've seen students make amazing projects, ranging from virtual pets to Public Service Announcements about littering. The whole-brain nature of coding empowers kids to build confidence in their technical abilities as they experiment with creating. *Read More*

Strengthen Writing Skills

Writing an essay and writing lines of code have more in common than you may think. Kids who code understand the value of concision and planning, which results in better writing skills. Students even use Tynker as a medium for storytelling, reinforcing their ability to build a cohesive narrative. <u>*Read More*</u>

Improve Math Performance

We know that strong math skills can help students pick up programming more easily; however, the reverse is also true! Coding helps kids visualize abstract concepts, apply math to real-world situations, and see math as fun and creative. <u>*Read More*</u>

