



# Piper School

Take Risks, Explore the Possibilities & Achieve Personal Growth

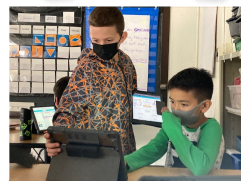
[Twitter](#) [#somospiper](#) [#wearepiper](#)

[Piper School Website](#)



## Today

Our Piper Bears explore questions and find answers by accessing texts, videos, experts, and live cams on their iPad; the world is at their fingertips. On excursions, students capture artifacts on their iPad and later collaborate with their learning community. Our students are authors in [Book Creator](#), KomaKoma, and [Chatterpix](#). Our scientists produce prototypes and educate the [community](#). In our extracurricular clubs, our students are 3D and robotics designers and environmental activists. The Piper vision for students to recognize their potential and be confident in their ability to grow into responsible global citizens is thriving in our close knit K-5 school community.



Distinguished School

### Demographics

K-5 Title 1 School

Staff 22

Students 246

Apple Teacher



### Apple Tools and Services

MacBook

iPad

Apple TV

Logitech Crayons

Apple Professional Learning



## Vision

At Piper School, our students are positioned as primary actors and our teachers direct the learning community as instructional designers and cognitive mediators. Our mission is to take risks, explore infinite academic possibilities, and achieve personal growth through diverse learning opportunities. We stay on course through our use of iPad devices and innovative tools as the pandemic brings an ever changing landscape. Our one-to-one take home program has allowed us to pivot as we continually partner in district and school teams to examine our data and work through a cycle of continuous improvement. As we continually learn together, we identify the bright spots, script the critical moves, and point to the destination using our kids as our compass.

### A Community of Learners

[One Book One School](#)  
[Green Team](#)  
[Creativity Challenge](#)  
[Fifth Grade Farewell](#)  
[SIT](#)  
[Virtual Talent Show](#)  
[Virtual Art Show](#)

### Infinite Academic Possibilities

[Pass the iPad](#)  
[Kindergarten Keynoters](#)  
[Authors](#)  
[3D Animation](#)  
[LEADers](#)  
[Robotics/3D](#)

### Professional Growth & Instructional Design

[Shared Leadership](#)  
[Instructional Design](#)  
[Instructional Coaching](#)  
[Data](#)

## Learning

The Piper learning communities burst through the four walls of their classrooms. As the pandemic impacted our world, we easily pivoted to remote instruction through our take home iPad program and collective efficacy, allowing us to keep our community connected, celebrating and growing. During this time we continued our practice of coming together as a staff to inspire each other by sharing heartwarming experiences, problem solve challenges, and remembering that we are #bettertogether. Piper teachers are accustomed to pulling together in district collaborative teams, grade level Professional Learning Communities and with a shared leadership team.

Through this collaboration, teacher reflection led to work with instructional coaches to design rigorous instruction that intersects content complexity, student cognitive independence, and teacher-facilitated productive struggle. Our students engage in authentic learning through our instructional design that begins with standards, big ideas & essential questions in order to determine & create authentic assessments that challenge students' thinking.

With the world at their fingertips, and because only the learner learns, our students ask questions, explore concepts, collaborate in teams, navigate confusion, have authentic discussions and work towards a culture of errors in order to enrich their collective knowledge and become cognitive mediators. The learning environment is amplified as students use the school campus and community as resources during authentic inquiry-based learning as they grasp their impact on their own community and the rest of the world.



## Success

With our kids as our compass, we work through a cycle of continuous growth. Families wanted more exposure to creativity tools, and our creativity challenge provided activities centered on the built-in features of the iPad. In the Learning Technologies Survey, 91% of teachers felt prepared for teaching with technology. Our teachers have very positive perceptions about technology's impact on both their management of student products/grades as well as their students' ability to grasp difficult concepts and manage their own learning. Continual learning through professional development and family engagement, based on our data review, is essential to create a school culture that fosters innovation. In these ways, we are led by our students and guided by our mission to facilitate diverse learning opportunities enabling students to take risks, explore infinite academic possibilities, and achieve personal growth.

## What's Next

Piper students are preparing for careers that don't yet exist in a world that is theirs. With Apple products, the world is their classroom and real-world engagement is at their fingertips. Our next critical move within our learning communities- on campus, at home and beyond- is to deepen connections through a culture of risk taking. Collaborating and digging deep into the learning pit, our students will emerge as the primary actors in and mediators of their learning. Starting with the standards and designing infinite learning possibilities with content complexity through use of the [The Elements of Learning](#), we walk together learning from each other and preparing for a future where our students are problem solvers and global leaders.

