

Handwriting is a critical part of the learning process. Digital ink brings handwriting into the 21st century.

Digital Ink is such a big part of teaching and learning. Writing and sketching, highlighting and drawing and annotating is a huge part of what you do to interact and engage with kids.

— Robert Baker, Director of Technology **Cincinnati Country Day School**

Without digital ink we would use the computer as a typewriter or for research...but we would never use it for math, science, or art.

— Elementary School Teacher



Surface for Education

Surface Pen feels as familiar as pen on paper with a precision ink tip on one end and an eraser on the other. With palm-block technology, you can rest your hand on the screen as you write, just like you would naturally.

Write and draw directly on your screen, convert your handwriting to text, even highlight in ebooks and on websites.

Download the Digital Inking Whitepapers: aka.ms/teachwithsurface



Surface.com/education

Schools, teachers and students qualify for a 10% discount on Surface.







Pen and Paper. Evolved.

Transformation to a paperless classroom

JUDIGITAL INKING

Improves teaching and learning

FEEDBACK IMPROVES



88% of teachers say that inking allows them to increase the quality of instruction for the entire class.





90% of teachers say being able to ink improves their curriculum quality. Digital ink is transformational in terms of the way feedback for students occurs.

Often the feedback takes the form of simple annotations, markups and highlights. You don't want a student to have to mouse over a pop-up comment— that just doesn't work.

— Math and science teacher

Now, I'm ahead of the curve. And I'm not asking myself, 'How do I present this to my students?' I'm asking myself, 'How do I present the material to my students better?'

— High school math and science teacher

STUDENTS LEARN BETTER

I can find maps and put them somewhere all the kids have access to, and in 30 seconds I can have them writing on top of those maps together or separately. You can't do that in a regular classroom or on a regular computer.

— Math and science teacher



On my Surface I can literally draw a line through multiple equations. Now, it's not just writing, it's making a connection between those equations and even graphing it for me.

— High school math teacher

AVGERAGE SCORE

SCORE WITH PEN

+36%



Students' science **scores were 25–36% higher** when they used a pen to draw out diagrams before solving a problem.

SAVES TIME AND PAPER

Last year I printed out about 900 pieces of paper per student. This year I've printed out a total of about 40 pages per kid. That's a massive reduction.

— High school math teacher







2 out of 3 teachers say digital inking saves them time when preparing materials and grading homework.

I don't bring paper home to grade anymore. It's all on my computer.

— Elementary school teacher



4 out of 5 teachers who use a stylus said it saved them time when preparing and administering assessments.

Computer Interfaces and their Impact on Learning by Sharon Oviatt (March 2015)
Digital Ink in the Classroom (IDC InfoBrief, June 2015)