

HIGH SPEED CONNECTIVITY, AI-POWERED TOOLS, and immersive technologies developing critical thinking, creativity, digital literacy, and problem-solving skills for tomorrow's workforce

ED TECH FUTURE 2026 and BEYOND
Transform learning into a personalized, collaborative, and immersive experience for **EVERY STUDENT**

CODING AND ROBOTICS PROGRAMS:
students program devices and autonomous systems to solve real-world problems

Digital portfolios, podcasts, stop-motion animation, and 3D modeling

**2022
2026**



CYBER SECURITY
Districts have strengthened cybersecurity defenses and firewall services to help provide teachers and students learn and teach safely online



ACCESSIBILITY TECHNOLOGIES:
text-to-speech and screen readers
Adaptive keyboards and alternative input devices

Green screen studios and media production equipment

MECHATRONICS and advanced engineering tools



NEW CLASSES 2019
Classes such as Broadcasting and Drone Technology are now offered

APPS 2018
Mobile apps for administrators, teachers AND students introduced
Zone-printing management systems implemented



Video conferencing platforms: Zoom and Teams

SINCE THE 2016 MILLAGE RENEWAL all schools are completing or have completed a 1:1 device initiative

1:1

**2017
2021**

HOTSPOTS 2020
Districts added a number of WiFi Hotspots for student use at home and installed outside of the school facilities for student use

COMMUNICATION 2013
School phone systems expand

**2012
2016**

TESTING 2012
Standards-based assessment, instruction and test preparation

E-LEARNING 2008
Access to online research databases AND survey feedback tools

INTERACTIVE 2010
LCD projectors, whiteboards, document cameras, server virtualization

**2007
2011**



STUDENTS 2003
Student Reading Programs (AR, RC)

PARENT PORTAL 2007
Anytime, Anywhere Access to electronic grade books and student/parent portal

TEACHERS 2002
Faculty classroom web pages

**2002
2006**

GRADING 2004
Electronic grading and attendance software

PROGRESS 2006
Achievement data analysis tools

Device for Each student 2005
Districts begin to work toward a 1:1 ratio between students and technology



WEBSITES 1998
Many district schools create websites and add computer labs

**1997
2001**

NETWORKING 2000-2001
Network equipment installed in districts such as initial router, switches, hubs, phones in classrooms, and email addresses created



CREATED 1997
The Lenawee/Monroe Tech Consortium

Evolution of Instructional Technology in Monroe County as a result of the Technology millage and renewals since 1997*

*These examples and other forms of Technology use are present in all Monroe County school districts. Only scratches the surface of the impact the Technology Enhancement Millage has had on our students and schools.

