Overview

The U.S. Department of Education Office of Educational Technology (OET) develops national educational technology policy and establishes the vision for how technology can be used to transform teaching and learning and make everywhere, all-the-time learning possible for early learners through K-12, higher education, and adult education.

OET resides in the Office of the Secretary of Education and works in collaboration with other ED offices and federal agencies on issues related to the effective use of technology to support learning. OET is also the primary office for outreach to the developer community.

Key Policy Documents & Publications

National Education Technology Plan
tech.ed.gov/netp

The National Education Technology Plan (NETP) is the flagship educational technology policy document for the United States. The plan outlines a vision of equity, active use, and collaborative leadership to make everywhere, all-the-time learning possible. Using examples from the field, the NETP presents a cohesive vision for teaching and learning enabled by technology across the country.

Building Technology Infrastructure for Learning guide
tech.ed.gov/infrastructure

The Infrastructure Guide provides practical, actionable information to help district leaders (superintendents, principals, and teacher leaders) navigate the many decisions required to deliver cutting-edge connectivity to students. It presents a variety of options for district leaders to consider when making technology infrastructure decisions, recognizing that circumstances and context vary greatly from district to district.

Early Learning and Educational Technology Policy Brief
tech.ed.gov/earlylearning

The joint policy brief includes four guiding principles for families and early educators that promote developmentally appropriate use of technology in homes and early learning settings. The brief, developed by ED and HHS, also includes a call to action for researchers and media and app developers, highlighting topics for further research and encouraging the development of research-based products.
Advancing Educational Technology in Teacher Preparation: Policy Brief

tech.ed.gov/teacherprep/

This policy brief identifies key challenges and solutions to the effective integration of technology in teacher preparation, provides guiding principles on how to move the field toward effective integration of technology in teacher preparation programs, and identifies areas of opportunity and collaboration for stakeholders across the field.

Key Initiatives

**Rapid Cycle Education Technology Evaluation Coach**
tech.ed.gov/rce

Traditional research approaches do not meet the needs of evaluating rapidly changing education technology. Working with Institute of Education Sciences, OET contracted Mathematica to design and field test tools that school leaders, entrepreneurs and researchers can use to conduct rapid cycle tech evaluations and make evidence-based decisions regarding ed tech acquisitions.

**#GoOpen Movement**
tech.ed.gov/open

Openly licensed educational resources have enormous potential to increase access to high-quality education opportunities for all students. OET provides technical assistance to districts and States transitioning to the use of high quality, openly licensed educational resources in their schools. The #GoOpen District Launch Packet highlights stories and strategies from districts choosing to implement a systematic open approach.

Additional Resources

**Personalized Professional Learning for Future Ready Leaders**
tech.ed.gov/leaders

This project is designed to expand the capacity of superintendents and their district leadership teams to effectively lead the transition to digital learning. The project provides leaders with resources including a rubric based on a systematic review of leadership research and 50 videos featuring leaders from around the country sharing innovative approaches to integrating technology to support learning.

**Stories of Ed Tech Innovation**
tech.ed.gov/stories

Educators can use the Story Tool to browse stories of innovation happening in schools across the nation. By sharing these stories, we hope to connect districts, schools, and educators implementing similar practices so that they can learn from each other's experiences.

**Office of Educational Technology Blog**
tech.ed.gov/blog

The OET blog provides updates and discussion of the latest trends in educational technology including personalized learning, game-based education, and rapid cycle evaluation of ed tech.

For more information contact us at tech@ed.gov