

Educator Capacity to Use Technology for Deeper Learning

The purpose of this tool is to provide state and district leaders with an opportunity to consider the importance of building educator capacity to use technology for deeper learning.

When considering technology use for teaching and assessing deeper learning outcomes, state and district leaders should ensure that the infrastructure is adequate and that it supports accessibility for all students. While this requires having adequate resources (e.g., sufficient funds to ensure that all students have access to technology during both instruction and assessments), it is equally necessary that educators have the capabilities and expertise to engage students in using technology for deeper learning. All students need access on a regular basis, which means that technology as an instructional tool must be used seamlessly throughout the curriculum and the instructional program. Educators and students alike should have a high comfort level when using technology.

Conversation Starters

- Review the opportunities educators have in your state or district for developing technology skills that enhance instruction for deeper learning. Are the opportunities adequate, or do they need to be enhanced?
- Are professional learning opportunities accessible to all educators at all levels? Are there challenges that should be addressed?
- Are the district policies, procedures, and practices that address teacher capacity building with regard to using technology in instruction adequate? What policies, procedures, and practices might need to be changed or enhanced to support teachers in engaging students in using technology in ways that support postsecondary preparedness?

