

Technology: Researching with Personal Devices







Teaching Strategies Series

School Improvement Network's Teaching Strategies segments are brief, 1 to 3 minute videos that feature examples of effective classroom practices from teachers around the country.

About this Segment

Secondary teacher Ms. Kendra Radcliff demonstrates how technology helps students access content material in a more engaging and relevant way as her 10th grade class uses personal devices to research various texts.

Suggested PD Activities

Educators may use the Teaching Strategies video segments and accompanying materials as professional development on an individual basis or as part of a learning group.

Discussion. After watching the video, use the following prompt to facilitate discussion:

How have you incorporated students' use of personal devices into a lesson? If so, what impact did this activity have on their learning? Were there any drawbacks to using this technology?

Reflection. Participants can answer the following questions to help them reflect on and implement new learning and ideas:

- 1. What are the benefits of having students conduct research or other learning activities on personal devices?
- 2. How can you use technology successfully in your classroom to help students learn?
- 3. What adaptations would you make in using personal devices as featured in this video?

Scholarly publications available on this topic:

Ochola, J. Evans, et al. "Learning environments and rapidly evolving handheld technologies." *First Monday*, vol. 18, no. 4 (April 1, 2013). http://firstmonday.org/ojs/index.php/fm/article/view/3932/3643.

Online resources available on this topic:

"Effects of Technology on Classrooms and Students," accessed September 23, 2013, http://www2.ed.gov/pubs/EdReformStudies/EdTech/effectsstudents.html.