



## Technology in the Classroom Series

In these videos, teachers use technology to create personalized, real-world learning experiences for their students.

### Pre-Viewing Discussion Prompt

What experiences have you had with personalized learning?

## About this Segment

In Charleston, South Carolina, administrators and teachers of the Charleston County School District use individualized devices and innovative furniture to personalize learning for their students. The district is seeing accelerated student growth from the initiative.

## Identifying Effective Tech Implementation

Below are three approaches for using technology in classrooms. Read through them before viewing this segment.

As you watch this segment, check each indicator that you observe. Characteristics from more than one of these approaches may appear in the same lesson.



### Ineffective

- A focus on tech more than content – “edutainment”
- A focus on student engagement more than improved learning



### Emerging

- Apps and devices replace traditional paper-based activities—a necessary but not final step in tech integration.*
- Creating, editing, and presenting work digitally instead of on paper/posters
  - Online drill games and flashcard apps rather than paper worksheets and flashcards
  - Class discussions through forum threads and chats as well as in whole-class conversations



### Effective

- Technology serves the lesson content, personalizing and enriching student learning in previously impossible ways.*
- Apps that allow each student to self-guide and self-pace through a unit
  - Collaboration with other schools and with government/business entities
  - Activities and projects that serve a purpose beyond the grade (e.g., secondary students create digital learning materials for use in tutoring younger students; first graders film their persuasive presentations and send them to the manager of Petco to convince him to donate a pet for their class)
  - Applications that demonstrably improve achievement, especially that of low-SES students and students of color

**Guidebook – Successfully Implementing Personalized Learning (cont.)**

**Identifying and Applying Good Tech Practice in This Video**

*What are 2-3 effective principles/strategies for implementing personalized learning that you observed in this video?*

*How will you apply them in your teaching?*


**Resources**

Edweek. (2014). Personalized learning: A working definition. Retrieved December 7, 2015, from <http://www.edweek.org/ew/collections/personalized-learning-special-report-2014/a-working-definition.html>

Teachthought. (2015). 7 characteristics of teachers who use technology effectively. Retrieved October 5, 2015, from <http://www.teachthought.com/technology/7-habits-of-highly-effective-teachers-who-effectively-use-technology/>

US Department of Education. (n.d.). Competency-based learning or personalized learning. Retrieved December 7, 2015, from <http://www.ed.gov/oii-news/competency-based-learning-or-personalized-learning>