

Strategies For Teaching Excellence Program (Self-regulated, active, cooperative learning, and higher-order thinking)

STEPS Ahead

The Future of Student-Centered Learning.

FOCUS: WHAT IS THE LEARNER DOING?

A CONCEPTUAL MODEL FOR FACILITATING STUDENT ENGAGEMENT
THROUGH THE USE OF iPADS

For each of the following Best Practices, ask yourself how iPads can be used to accomplish these goals from the student perspective.

BEST PRACTICE #1

CURATING - Gathering and organizing of content related to a particular product.

Related Components:

Evaluating resources, articles, colleagues' work, etc.

Writing about concepts, ideas, theories, etc.

Reflecting on learning, connections, interpretations, etc.

Toolbox:

Content Tools: Longform, Flipboard, News Sites, Apple News, News 360, Newsy, etc

Writing/Reflection Tools: Pages, Word, Notes, Evernote, Storehouse, Blogging, Wordpress, OneNote, Google Docs, Dropbox, etc

BEST PRACTICE #2

PRESENTING - Describing or explaining something

Related Components:

Communicating to others about concepts, ideas, interpretations, etc.

Collaborating with others to develop projects, papers, formal presentations, etc.

Creating something that has not previously existed, such as visual aids, reports, videos, etc.

Toolbox:

Prezi, PowerPoint, Emaze, Word, Notes, Pages, iMovie, Garage Band, Zoom, Doceri, Showbie, ShowMe, Educreations, Screen Chomp, etc.

BEST PRACTICE #3

ASSESSING - Developing or making a judgment about something.

Related Components:

Self-Evaluating about current status, future goals, progress, etc

Polling learners about understanding during classroom sessions, etc

Reviewing to discover the ability to implement the concepts presented in class, etc

Toolbox:

Poll Everywhere, Nearpod, Kahoot, Socrative, Quizlet, Flash Card, etc.

CONVERSATION?

"Learning How To Learn In A World Of Ubiquitous Information"
(e)
and
College)
Professor of History and
Community College)
Northwest State
Excellence (Northwest State
KELLER, A
by CIM KELLER, A
Teaching Excellence
consideration by
Director of the Center for
Director of the Center for Teaching Excellence
id
@northweststate.edu

*Availability, Accessibility, Ubiquity
Immersive Reality, Robotics, Machine Learning*

CONTEXT:

from "A New
for a
John Seely Brown and
World of Constant Change," by John Seely Brown and
Douglas Thomas)

PROCESS:

Douglas Thomas)

HOMEWORK:

- *THE INTERNET OF US: KNOWING MORE AND UNDERSTANDING LESS IN THE AGE OF BIG DATA, book by Michael Patrick Lynch (2016)
- *THE HISTORY OF ROCK 'n' ROLL IN TEN SONGS, book by Greil Marcus (2014)
- *THE JAZZ OF PHYSICS: THE SECRET LINK BETWEEN MUSIC AND THE STRUCTURE OF THE UNIVERSE, book by Stephon Alexander (2016)
- *A CURIOUS MIND: THE SECRET TO A BIGGER LIFE, book by Brian Glazer (2015)--"Curiosity Conversations"
- *RECLAIMING CONVERSATION: THE POWER OF TALK IN A DIGITAL AGE, book by Sherry Turkle (2015)
- *AMERICAN GIRLS: SOCIAL MEDIA AND THE SECRET LIVES OF TEENAGERS, book by Nancy Jo Sales (2016)
- *BUT WHAT IF WE'RE WRONG? THINKING ABOUT THE PRESENT AS IF IT WERE THE PAST, book by Chuck Klosterman (2016)
- *"BECOME OCEAN," musical composition by John Luther Adams (winner of the Pulitzer Prize, 2014)
- *"THE TREE OF LIFE," film by Terrence Malick (2011)

GOALS:

Curiosity, Creativity, Connectedness [a better Common Core]