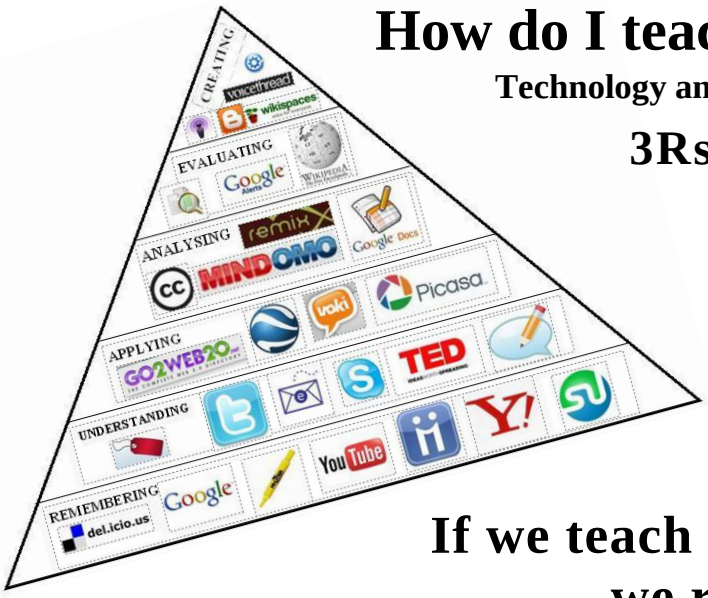

How do I teach creativity and innovation?

Technology and the 21st century learning framework equation

3Rs X 7Cs = 21st Century Learning

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If we teach today as we taught yesterday, we rob our children of tomorrow.

--John Dewey

#1 thing you need to know about technology--

You don't have to be an expert:

- to affect students' achievement.
- to motivate your students.
- to establish a digital pedagogy.
- to move from rote to reflective.
- to be effective.

Get on the digital bus and start cruising down the information super-highway with your students, not in front of them, in fact learning together has the greatest impact on student learning.

How are you currently preparing students for jobs that don't yet exist… using technologies that haven't yet been invented… in order to solve problems we don't know are problems yet?

How are your students ***communicating, collaborating, creating, & contributing?***

This inquiry seminar is designed for individuals to explore and apply instructional technologies within ***specific content areas*** to improve the teaching and learning process while meeting the needs of the 21st century learner.

Students will investigate instructional technologies and select a specific topic of interest organized around integrating technology to improve the teaching and learning process while ensuring 21st century skills are developed.

Participants will communicate, collaborate, create, and contribute to the educational landscape through technology and the P21 framework.

Novice members are encouraged to participate because this will be a supportive community where growth occurs by trial and error in a supported environment that encourages such risks.

This inquiry seminar is taught online using the university's learning management system, Angel. There are no face-to-face sessions but there are several synchronous (same time, different place) sessions. The dates and times are arranged based on schedules.

Teachers in all levels and content areas from any center are encouraged to apply. Contact the professor if you have any questions.