The Future of Ed Tech – 4 Ps

Jennifer Malone, Loudon County Schools
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Humans, from infants to the elderly, learn in their own style, in their own time, driven by curiosity. Jacki Gerstein, Ed.D.
THE 4 Ps

Personalized
Programmable
Predictive
Participatory
These trends are inspiring curiosity, spreading good pedagogy farther and faster, and changing the very way we think about education. It’s easy to forget that we’re living and teaching in amazing times. Embrace the changes that are happening and remember the power of technology to help you shape the future. Adam Bellow
Personalized learning “helps students reach their full potential and empowers them to become self-directed learners and connect their daily actions to their long term goals.”

“In a personalized learning classroom, technology frees up time for teachers to do what they do best: teach students in small groups and customize instruction.”
Personalized Learning IS NOT the digitization of traditional teaching. It is Blended, Flipped, Mobile, Student Choice & Ownership. Dr. Hope Nordstrom – Lipscomb University
PERSONALIZED LEARNING
“Everyone starts somewhere.”

#HourofCode
LCBOE HOUR OF CODE 2015
7. Code-a-pillar

When are children old enough to learn to code? Fisher-Price introduced the Code-a-pillar at CES that gives children the building blocks of coding in a toy designed for children from three to eight years old.

This caterpillar blinks colorful lights and moves according to the order in which the pieces are arranged.

The Code-a-pillar is due in June and will cost about $50. You can find out more at the Fisher-Price website.
PROGRAMMABLE
PREDICTIVE
9. Prizm

Prizm is a smart music player that streams from music services Deezer and Soundcloud. Instead of using a smartphone to stream music, users can connect Prizm to a sound system and log into their music service accounts.

Songs will be played according to what time of day, who is in the room and the mood it senses. Prizm has a heart button that can be pressed to let it know that the song being played is a favorite.

You can request an invitation to buy Prizm from the website. The Prizm is due in early 2016 and will cost 149 €.
PARTICIPATORY
PARTICIPATORY

Student to Student

Class to Class

School to School

Student, Class, School to the World
Participatory
4Ps AND 1 VR – VIRTUAL REALITY

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2016 National Educational Technology Plan
Eliminate gap between technology haves and have-nots
Pathways to learning – classroom, blended, distance

ONE size...does NOT fit all!
Teachers connected to people, data, content, resources, expertise
Rethinking Teacher Preparation & PD
Future Ready Leaders
Transform Assessment to Improve Learning
Infrastructure
What does the future look like in your school?