HOW TO BUILD ENGAGING CLASSROOMS THROUGH LEARNING OBJECTS

DR. IRINA KOSTINA
DR. MARINA KOSTINA
DR. ANNA KOLSENIKOVA
WHY ENGAGEMENT?

Millennials’ Brain

Attention Spans = 8 sec

click’n’go or click’n’stay?
Distance Learning
Educational tech
Standards + methods
STANDARDS AND METHODOLOGY
44% new K-12 are not familiar with standards

63% University mentors of new K-12 teachers are not trained on the standards

K-12 teachers are more educated in the standards than instructors at the university level
EDUCATIONAL TECHNOLOGY

Interaction + psychology
DISTANCE LEARNING

attention  perception  autonomy  engagement
LEARNING OBJECTS

Standards + Methods

Distance leaning Psych

Technology
WHAT ARE LEARNING OBJECTS?

LO is an independent, self-standing unit of learning that is reusable in multiple contexts.

- No unified definition
- Incorporation of both sets of Standards
- Incorporation of the insights from DL
LEARNING OBJECTS DEVELOPMENT PROCESS
INCREASED ENGAGEMENT

Example #1: How to Read and Follow Russian Recipes: https://www.youtube.com/watch?v=2KskGIlmnS8&feature=youtu.be

Example #2: How to Understand Russian Colors:

Example #3: How to use cursive Russian:

Example #4: Verbs of Motion: https://www.youtube.com/watch?v=OOZS3couU&feature=youtu.be

Online ex: http://www.uiowa.edu/~ruslo/motion/index.htm