Top 10 Authentic Learning Assessments

Analisa McMillan, MSEd
Kim Michael, MA, RT(R), RDMS, RVT, FSDMS
Peggy Moore, MSEd
Do you use authentic learning assessments as a teaching strategy?

☑️ YES  ☐️ NO

Total Results: 0
What is Authentic Learning?

Authentic learning typically focuses on real-world, complex problems and their solutions, using role-playing exercises, problem-based activities, case studies, and participation in virtual communities of practice.
Ten Design Elements of Authentic Learning

Real-world relevance

Ill-defined problem

Sustained investigation

Multiple sources and perspectives

Collaboration

Reflection (metacognition)

Interdisciplinary perspective

Integrated assessment

Polished products

Multiple interpretations and outcomes
Tell a story in pictures

The photo story/essay uses pictures to support an essay, but a person can understand the topic with just the images.

Title: Fukushima Tsunami Meltdown and Water Contamination

Title: Nail Salon and Formaldehyde Safety

Title: Flint Michigan Water Crisis and Learning Issues
Teachers & students can create a video field trip highlighting places that the online students can’t go but need to know about.
08 Social Media

#Twitter chats
#LinkedIn
#Facebook
and more!
Video Projects

Interviews, vlogs, scenarios, discussion boards, reports and so much more...
Create infographics to communicate with visual representations of information, data, or knowledge.
Which authentic learning assessments are you likely to use?

- Photo Story
- Video Field Trip
- Social Media
- Video Projects
- Infographics

Total Results: 0
Podcasts or Vlogs

Podcasts and video blog (Vlog) submissions as assignments demonstrate a digital pedagogical approach showcasing a range of diversity and complexity for student-produced content.
Simulations

Practicing “real-life” scenarios in a low stress, low stakes environment.
Case Studies

Improving diagnostic reasoning skills by making the facts come to life.

Case Study
02 Reflection

Students need time to pause and process their experiences. Reflection improves the learning experience.
Which authentic learning assessment are you likely to use?

- Podcasts or Vlogs
- Simulations
- Case Studies
- Reflection

Total Results: 0
Your Turn!

Share your Favorite Authentic Assessments!
Do you use authentic learning assessments as a teaching strategy?

Total Results: 0
Questions?

Analisa McMillan, MSEd
Director of Educational Design & Development
analisa.mcmillan@unmc.edu

Kim Michael, MA, RT(R), RDMS, RVT, FSDMS
Director, Sonography Education; Associate Director, Interprofessional Academy of Educators
kkmichael@unmc.edu

Peggy Moore, MSEd
Director of E-Learning Instructional Designer
peggy.moore@unmc.edu

SOURCE: