BLAZING A TRAIL FOR LITERACY EXPLORATION THROUGH DESIGN THINKING

Julia Feerrar & Miko Nino
IN THIS WORKSHOP

- Design thinking strategies for exploring literacies
- Examples from creating a digital literacy framework
- Opportunities to practice
DESIGN THINKING: STANFORD MODEL

EMPATHIZE

DEFINE

IDEATE

PROTOTYPE

TEST

(Stanford d.school)
EMPATHIZE

- What is digital literacy? How have others defined it?
- Who is invested in digital literacy already?
- Who could be?
- What are their needs?
- What are the challenges around digital literacy?
DEFINE

- Digital literacy is complex, definitions vary
- We need a shared way of talking about and visualizing what digital literacy is
- To spark further conversations
Activity 1: Empathize & Define

- Who cares about this literacy at your institution?
- Do any programs or initiatives related to this literacy already exist?
- What are some of the challenges associated with this literacy on your campus?
IDEATE
PROTOTYPE
PROTOTYPE
CULTURAL PROBE
DEVELOP PERSONAS
CARD SORTING
CUSTOMER INTERVIEWS
LISTEN IN ON CUSTOMER SERVICE CALLS
FIELD VISITS
USER SURVEY

RUN A USABILITY TEST

Photo by David Travis on Unsplash
TEST

- 5 feedback sessions
- 4 open-ended questions
- 38 usable responses
ITERATE

Data, Info & Media, Invention

Self-efficacy
Curiosity
Reflection
Participation
Creativity
Equity & Social Justice
Service
Identity & Self-Development
Wellbeing
Communication & Collaboration
Creativity
Ethics
Evaluation
Identity & Wellbeing
Discovery
Curation
Communication & Collaboration
Creation & Scholarship
Ethics
Evaluation
version 2.1
Activity 2: Ideate & Prototype

All Aboard, Digital Skills

Jisc, Digital Literacies

Bryn Mawr College
WRAP UP & QUESTIONS

Julia Feerrar
feerrar@vt.edu
@juliafeerrar

Miko Nino
mnino@vt.edu
@miko_nino