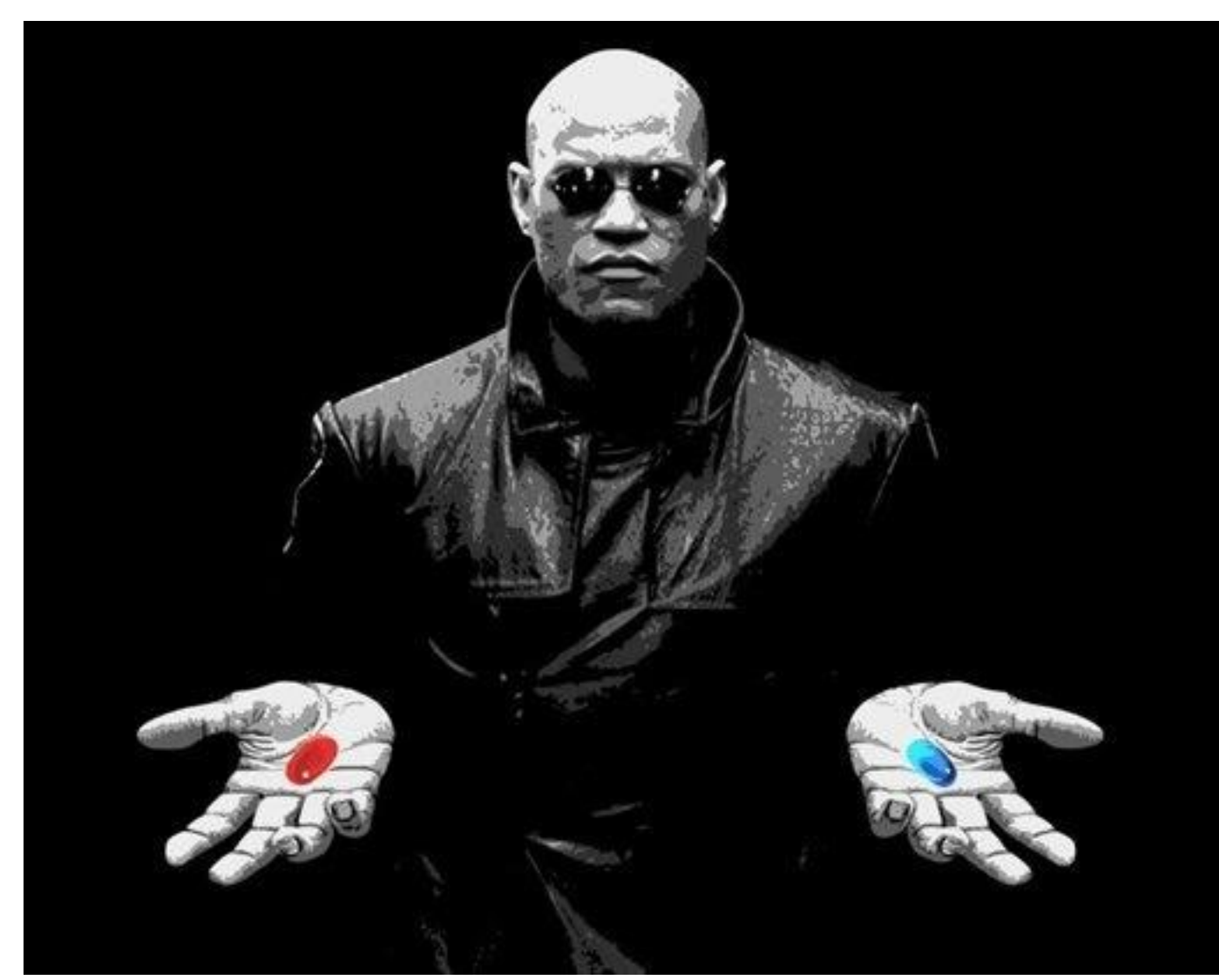


Choose Your Own Assessment

The Cohort

- First-year biology unit, BIOL1009: From Molecules, Cells and Organisms
- 320 Pharmacy students
- Diverse
- Basic Biology



The Assessment

- Science Communication piece aimed to pharmacy patients and customers
- Disease and associated pharmaceuticals

Enables agency, inclusivity, authentic assessment, and communication skills

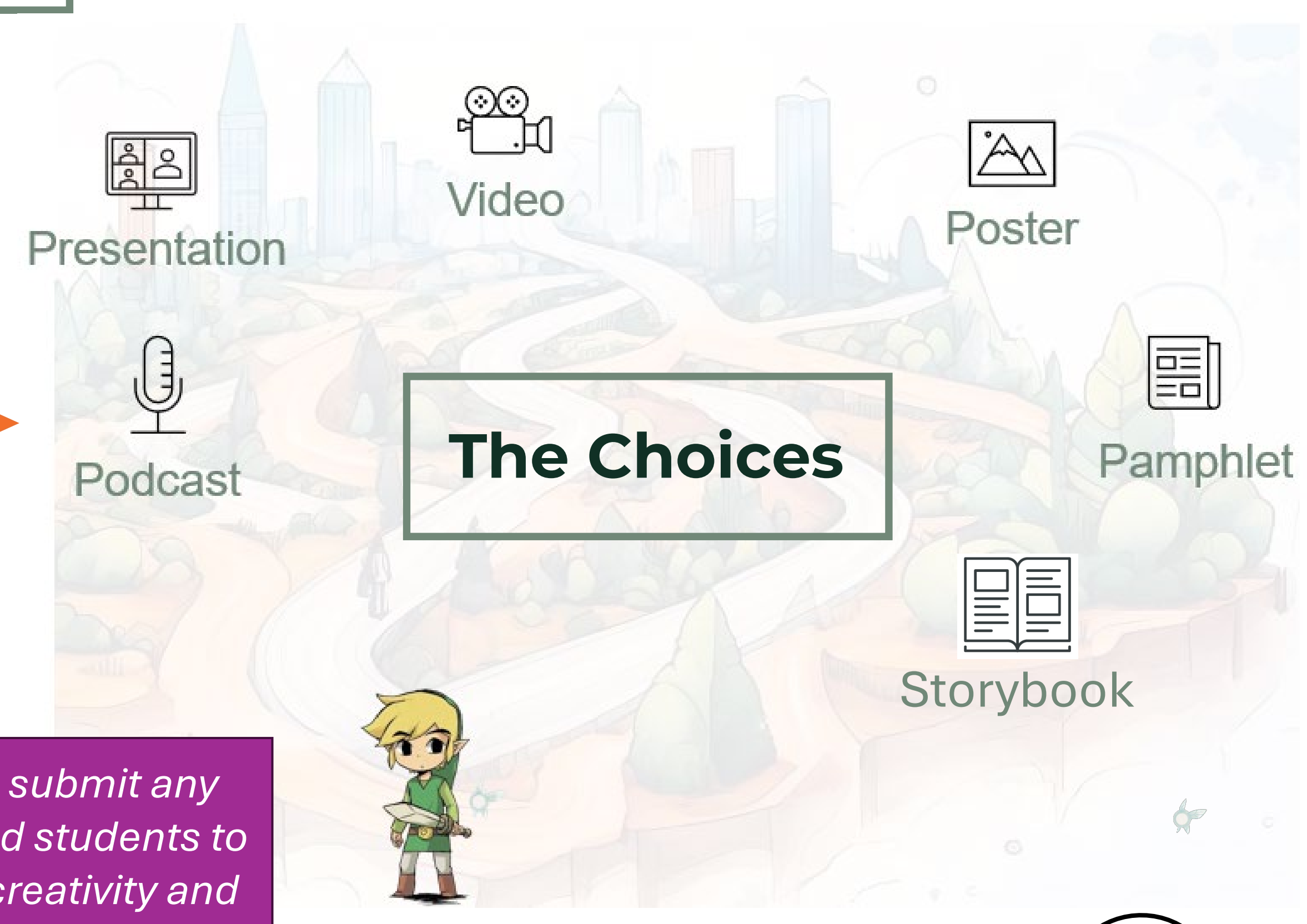
I strongly believe the major assignment was enjoyable and engaging as it allowed us to work creatively and collaborate as a team
- Student

The option to submit any piece... allowed students to express their creativity and gave us fun submissions to mark.
- Staff

I was able to use both an artistic and informational lens on my chosen format of a poster
- Student

Grounded in UDL

- Universal Design for Learning (UDL)
- Create inclusive learning environments by designing for diversity
- Multiple pathways to success
- More engaging and effective learning experiences for all students
- Aligns with contemporary pedagogical best practices

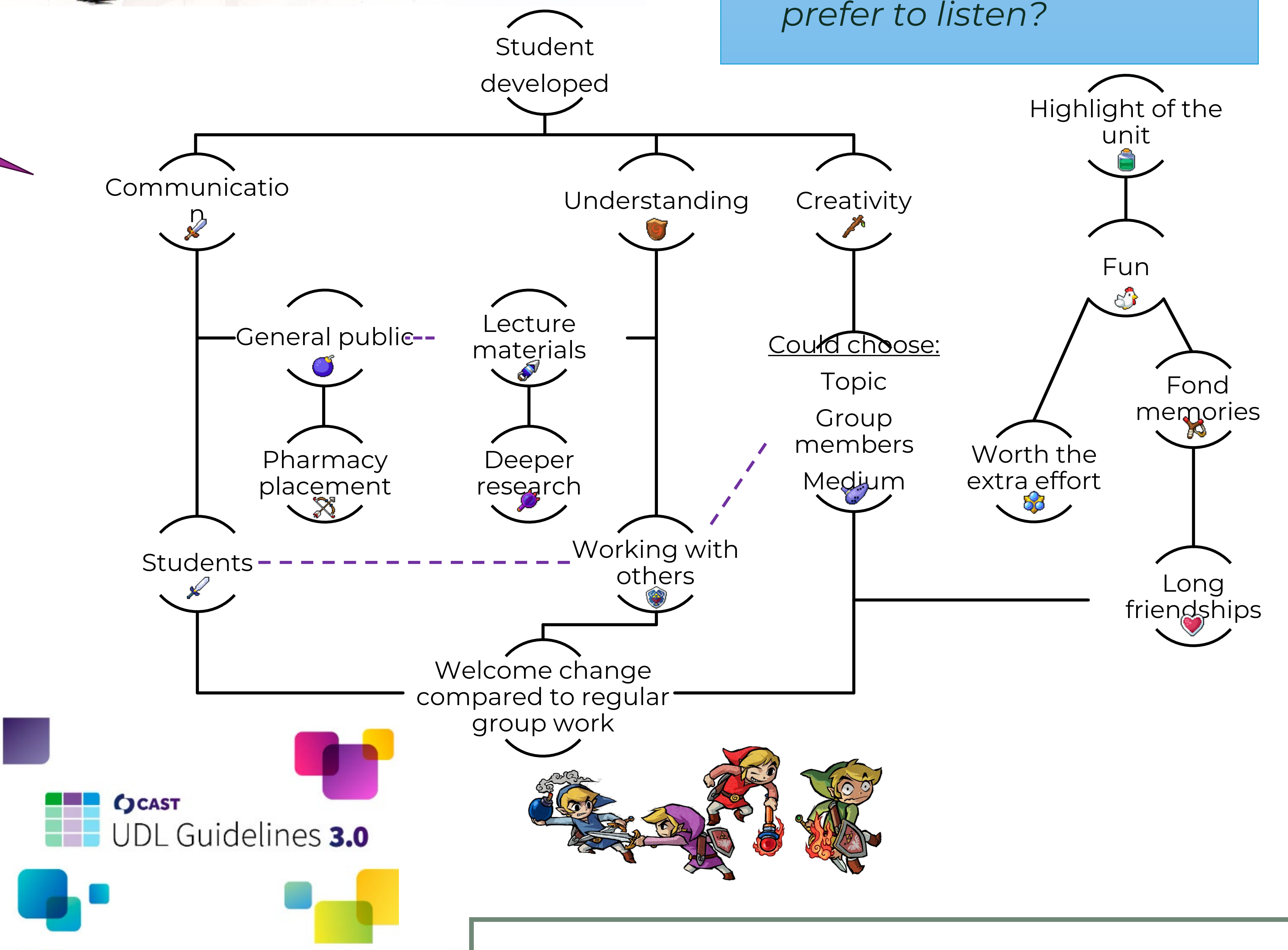


Different outputs, same standards. Rubric:

- Content
- Overall Flow
- Engagement
- Language

The Origins:

- Posters and pamphlets
- Similar format
- Diverse cohort
- What about those that prefer to listen?



Design Multiple Means of Engagement

- Design Options for Welcoming Interests & Identities (7)
- Optimize choice and autonomy (7.1)
 - Optimize relevance, value, and authenticity (7.2)
 - Nurture joy and play (7.3)
 - Address biases, threats, and distractions (7.4)

Design Multiple Means of Representation

- Design Options for Perception (1)
- Support opportunities to customize the display of information (1.1)
 - Support multiple ways to perceive information (1.2)
 - Represent a diversity of perspectives and identities in authentic ways (1.3)

Design Multiple Means of Action & Expression

- Design Options for Interaction (4)
- Vary and honor the methods for response, navigation, and movement (4.1)
 - Optimize access to accessible materials and assistive and accessible technologies and tools (4.2)

- Design Options for Sustaining Effort & Persistence (8)
- Clarify the meaning and purpose of goals (8.1)
 - Optimize challenge and support (8.2)
 - Foster collaboration, interdependence, and collective learning (8.3)
 - Foster belonging and community (8.4)
 - Offer action-oriented feedback (8.5)

- Design Options for Language & Symbols (2)
- Clarify vocabulary, symbols, and language structures (2.1)
 - Support decoding of text, mathematical notation, and symbols (2.2)
 - Cultivate understanding and respect across languages and dialects (2.3)
 - Address biases in the use of language and symbols (2.4)
 - Illustrate through multiple media (2.5)

- Design Options for Expression & Communication (5)
- Use multiple media for communication (5.1)
 - Use multiple tools for construction, composition, and creativity (5.2)
 - Build fluencies with graduated support for practice and performance (5.3)
 - Address biases related to modes of expression and communication (5.4)

- Design Options for Emotional Capacity (9)
- Recognize expectations, beliefs, and motivations (9.1)
 - Develop awareness of self and others (9.2)
 - Promote individual and collective reflection (9.3)
 - Cultivate empathy and restorative practices (9.4)

- Design Options for Building Knowledge (3)
- Connect prior knowledge to new learning (3.1)
 - Highlight and explore patterns, critical features, big ideas, and relationships (3.2)
 - Cultivate multiple ways of knowing and making meaning (3.3)
 - Maximize transfer and generalization (3.4)

- Design Options for Strategy Development (6)
- Set meaningful goals (6.1)
 - Anticipate and plan for challenges (6.2)
 - Organize information and resources (6.3)
 - Enhance capacity for monitoring progress (6.4)
 - Challenge exclusionary practices (6.5)

Where you can start?

- Start small
- 2-3 choices for assessments
- Maybe even class activities
- Choice in lectures
- Big workload upfront
- Very well worth it



Choosing This Assessment For You

- Transferrable to other units
- Ideas
- Concepts
- Case study analyses
- Adaptable
- Weighting
- Duration
- Means of engagement