Augmenting Accessibility and Universal Design for Learning Efforts in Documentation Through Free and Low-Cost Technologies

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Presentation Overview

- 1. Augmenting documentation cycles
- 2. Focus on a few free to low-cost resources
- 3. Highlight workflow process alignment and show use cases

Central Premises

- Possible and prudent given multitude of free/low-cost resources available
- Scalable, sustainable, and a means for providing clear examples and insights into how accessibility and universal design work

Objectives and Outcomes

- 1. Weigh various options
- 2. Plan next steps
- 3. Use opportunity to ask questions

Why the scope of documentation?

- 1. First, what is meant by it
- 2. What it can include
- 3. Cyclical process and with metrics
- 4. Applicability inside and beyond education/classroom
- 5. Why important to discuss

What can add

- 1. Workflow for new content
- 2. Checking and remediating stages
- 3. Seamless integration to include some free to low cost technological tools and resources

Examples (not comprehensive list, just options)

- 1. Written documentation (Grackle)
- 2. Video (Amara)
- 3. Readers (Native to device, online options)
- 4. Audio (possibly Vocaroo or others)

Case study (slide 1 of 3 on topic)

1. Walking through how some of this

can work

Case study (slide 2 of 3 on topic)

1. How to train, get buy-in, allocate or standardize resources

Case study (slide 3 of 3 on topic)

Significance of creating examples,
workflow, pathway to sustainability

Checklist

- 1. Identify documentation to start with
- Align tools, resources new documentation, develop pathway remediation, accessibility audits
- 3. Weigh affordances and limitations
- Share your efforts and examples,model for others

Final thoughts, questions