VIDEO AS A UDL TOOL

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OVERVIEW

Video and UDL
Embedding video in science labs
Obstacles
UDL¹ AND VIDEO

**REPRESENTATION**
- Perceptions
- Language, Mathematical Symbols and Expressions
- Comprehension

**ACTION AND EXPRESSION**
- Physical action
- Expression and Communication
- Executive Functions

**ENGAGEMENT**
- Recruiting Interest
- Sustaining Effort and Persistence
- Self-Regulation
Why don’t you just take videos from YouTube?

• Academic quality
• Tailored content
• Ownership
Perceptions:
Short and relevant
Provide alternatives to audio and visual
Guide information processing
Provide alternative language options

Action and Expression:
Flexibility around timing
Student discretion

Engagement:
Foster communication
OBSTACLES

TRANSLATION

TIME

STUDENT USE
NEXT STEPS

Final recording and translations

Video availability to students AY 2023-24

Framework for video development aligned to UDL principles
QUESTIONS

DISE:
Conduct a qualitative test for starch

This video will demonstrate how to conduct a qualitative test.