UDL Representation:

Perception

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Reviewing UDL

Universal Design for Learning (UDL) is a way to present information in multiple formats and with high-interest options, allowing students to demonstrate their knowledge in a method of choice.

Instructional Resources

Three principles:
- Engagement
- Representation
- Action and Expression

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Representation

Perception

Language and Symbols

Building Knowledge

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Perception

Support opportunities to customize displays

Support multiple ways to perceive information

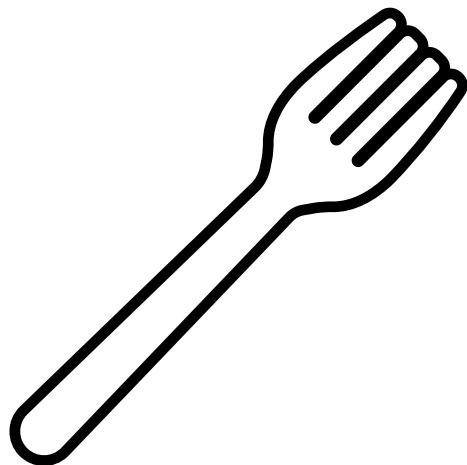Represent a variety of perspectives and individualities

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Reducing Barriers with Perception

Different Modalities

Adjustable by the User

Variety of Perspectives

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Support Opportunities to Customize Displays

GOOD

BAD

BAD

BAD

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Digital Does Not Equal Accessible

Alternative text is a brief description added to images.

Accessibility: Helps visually impaired users understand the content of images through screen readers.

Fallback Content: Appears in place of an image if the image fails to load.

Support Multiple Ways to Perceive Information

Text to Speech

Adult Reader

Peer Reader

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Effectiveness of Sound

Removing the Barrier of Sound

Visuals and Noise

Transcripts

Sign

Symbols

Objects

Descriptions

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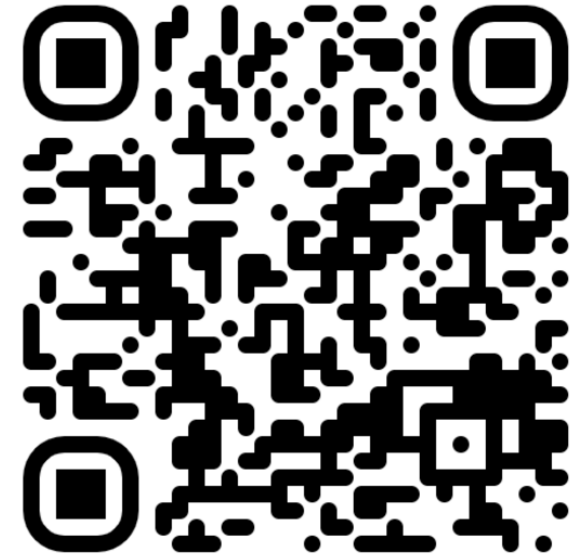# Represent a Variety of Perspectives and Individuality in Authentic Ways

Incorporate Range

Attend to Portrayals

Seek Authenticity

Facilitate Listening

Examples of Representation in the Classroom

Perception

UDL in the Video

Colored Text

Real-World Connections

Wait Time

Using Visuals and Gestures

Planned Ignoring

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Additional Resources

- [KDE's Instructional Resources webpage](#) (scroll down)

- [The UDL Guidelines from CAST](#)

- [CAST Engagement | Guidelines and Checkpoints](#)

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