

2015-2016 Instructional Material

Universal Design Learning (UDL) Rubric

Bid Number: 3023

Title of Materials: The Visual Experience Digital Class Set

Publisher: Davis Publications, Inc.

The following are questions asked of the publisher and their responses can be found in their UDL document which is provided on their reviewer portal. Please mark where the material falls on the scale and provide comments that will help publishers improve their product and districts make informed choices. On completion please return to Cathy Seeds at Cathy.Seeds@fldoe.org.

Instructions: Place an X in the cell below each rating. **Example:**

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | | X | | |

1. How are both flexibility and student choices provided for the following **presentation features** in the instructional materials:

- Fonts:
 - Type and size.

| 1- Very Poor/Not Aligned | 2-Poor Alignment | 3-Fair Alignment | 4-Good Alignment | 5-Very Good Alignment |
|--------------------------|------------------|------------------|------------------|-----------------------|
| | | X | | |

Comment: Available feature, but not built-in. Dependent on browser capabilities. Being able to adjust the text size and type of font can increase readability for some students.

- Colors and background colors can be adjusted.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | | X | | |

Comment: Available feature, but not built-in. Dependent on browser capabilities. Being able to adjust colors and background can increase readability for some students.

- Background: High contrast color settings are available.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | | X | | |

Comment: Available feature, but not built-in. Dependent on browser capabilities.

- Text-to-speech tools

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | | X | | |

Comment: Available feature, but not built-in. Dependent on browser capabilities. Being able to use high contrast color setting can increase readability for some students.

- All images have alt tags.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available. Alt tags assist individuals with vision impairments with navigating the content.

- All videos are captioned.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available. If videos are being used then captioning is important for students who are deaf or hard of hearing.

- Text, image tags, and captioning sent to refreshable Braille displays.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: NIMAS versions of print books are available. Being able to send the instructional content of the ebook to a refreshable braille display can enable students who are blind to use the same instructional materials as other students.

2. How are the following **navigation features** provided in the instructional materials:

- Non-text navigation elements (buttons, icons, etc.) can be adjusted in size.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | X | | | |

Comment: Available through 3rd party add-ons. Being able to enlarge navigation elements is important for students who have fine motor limitations and may need to use a switch scanning system to control the ebook.

- All navigation elements and menu items have keyboard shortcuts.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available.

- All navigation information can be sent to refreshable Braille displays.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available. Shortcuts are utilized by students to minimize keystrokes and enhance rate of instructional input.

3. How are the following **study tools** provided in the instructional materials:

- Highlighters are provided in the four standard colors (yellow, rose, green, blue).

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available. By providing multiple highlighters, opportunities for students to organize , chunk, interact and review instructional materials.

- Highlighted text can be automatically extracted into another document.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: Not available. By providing multiple highlighters, opportunities for students to organize , chunk, interact and review instructional materials.

- Note taking tools are available for students to write ideas online; as they are processing curriculum content.

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| | X | | | |

Comment: Must open separate browser to enter notes.

4. Which of the following **assistive technology supports, by product name**, have you tested for use with the instructional materials:

- Assistive technology software that can be run in the background. Examples include:
 - Magnification
 - Text-to-speech
 - Text-to-American Sign Language
 - On-screen keyboards
 - Switch scanning controls
 - Speech-to-text

| 1 Very Poor/Not Aligned | Poor Alignment | Fair Alignment | Good Alignment | Very Good Alignment |
|-------------------------|----------------|----------------|----------------|---------------------|
| X | | | | |

Comment: No built in availability.