

2015-2016 Instructional Material

Universal Design Learning (UDL) Rubric

Bid Number: 3089

Title of Materials: 98-374 Gaming Development Fundamentals

Publisher: John Wiley & Sons, 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: Font type and size may be adjusted.

- Colors and background colors can be adjusted.

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

Comment: Flexibility available for background colors.

- Background: High contrast color settings are available.

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

Comment: Currently there are no options for high contrast settings within the instructional materials, however a third party browser may allow for contrast options.

- Text-to-speech tools

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

Comment: Text to speech tools are available.

- All images have alt tags.

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

Comment: Images are tagged.

- All videos are captioned.

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

Comment: Currently, there are no videos

- 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: Refreshable Braille displays are not currently supported.

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: Button sizes are not able to be adjusted.

- 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: Currently, there are no shortcuts 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: These instructional materials are currently not compatible with refreshable Braille displays.

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: Highlighters are provided.

- 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: Text can be automatically extracted into another document.

- 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: Online note taking tools are available for students.

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:
 1. Magnification
 2. Text-to-speech
 3. Text-to-American Sign Language
 4. On-screen keyboards
 5. Switch scanning controls
 6. Speech-to-text

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

Comment: Many assistive technology tools have been tested for use with these instructional materials.