# 2015-2016 Instructional Material

# **Universal Design Learning (UDL) Rubric**

**Bid Number: 3115** 

Title of Materials: iCEV Family & Consumer Sciences Site

Publisher: CEV Multimedia

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 <a href="Cathy.Seeds@fldoe.org">Cathy.Seeds@fldoe.org</a>.

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:
    - o Type and size.

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

Comment: The report states that the ability to adjust type and size is available. Having this feature available can be great for some students who are using large monitors and who need everything magnified together.

o Colors and background colors can be adjusted.

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

Comment: The report states that the ability to adjust colors and background is available. Having the option to change the colors and background can help the 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: The report states that the ability to adjust high contrast color is available. Having control of color contrast can increase the readability of text for some students.

## Text-to-speech tools

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

Comment: The report states that text-to-speech tools are available. Having text-to-speech available enables students who struggle with decoding text to utilize the instructional materials

# • All images have alt tags.

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

Comment: The report states that all images have alt tags. Alt tags and descriptions are important for students using text to speech tools.

# All videos are captioned.

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

Comment: The report states that all videos are available to be captioned through an external program. Teachers can request captioning of videos via the support page. 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: Teachers can request captioning of videos via the support page. 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: Non-text navigational elements can be adjusted in size by adjusting the browser zoom settings as well as resolution settings. Being able to enlarge navigation elements is important for students who have fine motor limitations and 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: None of the navigation elements and menu items have keyboard shortcuts. Keyboard shortcuts are needed to support the development of alternative keyboard overlays and some onscreen keyboards for students with fine motor limitations.

# • 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: All navigation information can be sent to 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 available in the note taking section and include all four standard colors. Highlighters can help visually organize and prioritize content. They are also a great reading strategy.

• Highlighted text can be automatically extracted into another document.

1 Very Poor/Not Aligned	Poor Alignment	Fair Alignment	Good Alignment	Very Good Alignment
	Х			

Comment: Highlighted text can only be extracted by copying and pasting into another program. Being able to highlight and extract content into other documents supports students who have problem organizing information.

• 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: The report notes that note taking tools are available, but does not mention the exact features. Built-in note taking tools can help students connect notes to related instructional content.

- 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: The content has been tested with several open resources that schools utilize for assistive technology, including SpeakIt!, iZoom Web and Power talk.