2015-2016 Instructional Material

Universal Design Learning (UDL) Rubric

Bid Number: 2977
Title of Materials: TeenCoder: Java Programming (Abridged)
Publisher: CompuScholar, 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: Size adjustments are available through the web browser, but not a built-in feature. Font type adjustment is not listed as an available feature.

- 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 and requires additional browser extensions.

- 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 and requires additional browser extensions.

- Text-to-speech tools

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

Comment: Available feature that works with Safari VoiceOver, but not built-in and requires additional browser extensions for non Apple-systems.

- All images have alt tags.

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

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

Comment: All images have alt tags.

- All videos are captioned.

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

Comment: Only supported through Chrome and Safari

- 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: Available feature through Windows browsers and Safari VoiceOver.

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, but only as whole page adjustments through the web browser.

- 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: Navigation elements have keyboard shortcuts

- 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 specifically listed if navigation features include alt tags.

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: Available feature, but not built-in and requires additional browser extensions.

- 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: Available feature, but not built-in and requires additional browser extensions.

- 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: Available feature, but not built-in and requires additional browser extensions.

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:
- MAGic magnification software, built-in Windows Magnifier, OSX Zoom
- SpeakIt extension, Google Text-To-Speech extension, JAWS software, Mac VoiceOver
- software.
- Chrome Virtual Keyboard, Firefox My Keyboard Navigator, Mac built-in Keyboard Viewer,
- Windows built-in Keyboard Viewer
- Mac built-in Switch Control
- For speech-to-text, all videos use .VTT files to support closed captions