2015-2016 Instructional Material

Universal Design Learning (UDL) Rubric

Bid Number: 2972 Title of Materials: Introduction to Computers and Information Technology , Edition: 2 Publisher: Pearson Education

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 <u>Cathy.Seeds@fldoe.org</u>.

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
		Х		

- 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
		Х		

Comment: Zoom only; the ability to change the font type and size without just zooming the whole page benefits many users.

• Colors and background colors can be adjusted.

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

Comment: Cannot be adjusted; visual adjustments allow access for many users

• Background: High contrast color settings are available.

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

Comment: Cannot be adjusted within the program; high contrast is often needed for users

• Text-to-speech tools

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

Comment: Not available; Providing built-in text to speech supports accessing content for users

• All images have alt tags.

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

Comment: Images with alt tags provide content information to visually impaired and support for students with learning disabilities

• All videos are captioned.

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

Comment: No videos with text; the use of videos provides support for learning content

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

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

Comment:

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
Х				

Comment:

• All navigation elements and menu items have keyboard shortcuts.

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

Comment:

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

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

Comment:

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
Х				

Comment:

• Highlighted text can be automatically extracted into another document.

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

Comment:

• 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
	Х			

Comment:

- 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 Zoom in/out
 - 2. Text-to-speech no
 - 3. Text-to-American Sign Language no
 - 4. On-screen keyboards no
 - 5. Switch scanning controls no
 - 6. Speech-to-text -no

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

Comment: I was only able to access scanned book online.