2016-2017 Instructional Material

Universal Design Learning (UDL) Questionnaire

Bid Number: 3167
Course: United States Government
Title of Materials: Pearson Florida Magruder's American Government
Publisher: Pearson Education, 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.

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

- Fonts:
   - o Type and size.
   - o Colors and background colors can be adjusted.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
		X		

Comment: The publisher reports that these features are available through the device or browser being used by the student. Consistency of accessibility cannot be predicted. Adjusting the type of fonts and colors can increase the readability of the content for some students.

- Background: High contrast color settings are available.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
		X		

Comment: The publisher reports that these features are available through the device or browser being used by the student. Consistency of features cannot be predicted. Adjusting the contrast can increase the readability of the content for some students.

- Text-to-speech tools

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
		X		

Comment: The publisher reports that these features are available through the device or browser being used by the student. Consistency of features cannot be predicted. Text to speech support is critical for students who have problems decoding printed text.

- All images have alt tags.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
				X

Comment: Not addressed in the UDL Questionnaire. Alt tags and description tags are important supports for students who are blind or visually impaired.

- All videos are captioned.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
	X			

Comment: Videos are reported to have closed caption functionality.

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
				X

Comment: Not addressed in the UDL Questionnaire. Support for refreshable braille displays is needed by students who are blind.

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

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
			X	

Comment: Adjustment of elements will depend on the features of the device or browser being used by the student and these features usually only affect text elements. Consistency of accessibility cannot be predicted. Being able to adjust the size of buttons and icons helps students who use switch systems to control a computer.

- All navigation elements and menu items have keyboard shortcuts.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
				X

Comment: The UDL Questionnaire states that elements can be navigated by the keyboard but does not state that there are keyboard shortcuts. Usually when someone says the elements can be navigated they are referring to the use of a tab key (or equivalent) to move from one navigation element to another. Keyboard shortcuts are important when creating alternative keyboards, command overlays, and custom onscreen keyboards for students who have fine motor limitations.

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
	X			

Comment: Publisher reports that the navigation information from the eTexts can be sent to refreshable braille displays. Support for refreshable braille displays is needed by students who are blind.

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

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
	X			

Comment: Highlighting is available in yellow, rose, and green for the student and blue by the teacher. Highlighters in various colors provide students a way to visually organize the instructional content, an important support for students who struggle with organizing information and making connections.

- Highlighted text can be automatically extracted into another document.

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
		X		

Comment: Highlighted text cannot be extracted into another document. However, it can be extracted into another section of the eText for study support. Being able to extract highlighted information into another document gives students a way to focus on main ideas and study specific information.

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
X				

Comment: Feature is available.

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

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
	X			

Comment: Publisher has tested their materials with magnification, text to speech, and onscreen keyboards. Materials are also available in NIMAS formats through the NIMAC. Support for assistive technologies is critical to ensuring that all students are included in the instructional activities.

5. **For students with special needs who require paper materials based upon the IEP, how are the materials provided for students currently not able to access digital materials? (if specified)**

5 - Very Good Alignment	4 – Good Alignment	3 - Fair Alignment	2 – Poor Alignment	1 – Very Poor/No Alignment
X				

Comment: Print versions are available for the student editions.