2016-2017 State of Florida Instructional Materials Adoption Universal Design Learning (UDL) Questionnaire (Form IM12)

BID #: 3189 SUBMISSION TITLE: BEYOND BORDERS: ANCIENT HISTORY, FLORIDA EDITION GRADE LEVEL: 6-8 COURSE TITLE: M/J WORLD HISTORY PUBLISHER: GIBBS SMITH EDUCATION

- 1. How are both flexibility and student choices provided for the following **presentation features** in the instructional materials:
 - Fonts:
 - Type and size.
 - Typefonts vary depending on content (i.e. headings, sidebars, and captions have different font styles/sizes). Digital editions on Experience State History support zooming in on all pages on all devices.
 - Colors and background colors can be adjusted.
 - Colors and background colors are not configurable.
 - Background: High contrast color settings are available.
 - Colors and background colors are not configurable.
 - Text-to-speech tools
 - Experience State History features ReadSpeaker, a premium text-to-speech technology with real-time word highlighting, text selection for reading small passages, and downloadable mp3 files of any content being read.
 - All images have alt tags.
 - Digital content, presented on Experience State History, is designed to give the reader the same foundational learning experience as he or she would get using the print version, and thus, there is no information available digitally that is unavailable to print readers. As such, images do not have alt tags.
 - All videos are captioned.
 - The program does not include any videos.
 - Text, image tags, and captioning sent to refreshable Braille displays.
 - Experience State History supports screen readers and their operating system Application Programming Interfaces (APIs)—such as UI Automation (Windows) and VoiceOver (Mac OS X and iOS)—that send text to refreshable Braille displays, as long as the user's machines have that software installed. Experience State History does not include this software as the standard is for it to be housed in the end-user's operating environment, not in the software deliverable.
- 2. How are the following **navigation features** provided in the instructional materials:
 - Non-text navigation elements (buttons, icons, etc.) can be adjusted in size.
 - All pages on all devices zoom in and out, with fidelity (no pixilation at high zoom percentages)
 - All navigation elements and menu items have keyboard shortcuts.

- On the web and in desktop apps, the left and right arrow keys can be used to turn pages, and swiping and pinch-to-zoom gestures are supported on mobile devices
- All navigation information can be sent to refreshable Braille displays.
 - (See above response in last section of question 1)
- 3. How are the following **study tools** provided in the instructional materials:
 - Highlighters are provided in the four standard colors (yellow, rose, green, blue).
 - \circ Yes
 - Highlighted text can be automatically extracted into another document.
 - o No
 - Note taking tools are available for students to write ideas online; as they are processing curriculum content.
 - o Yes
- 4. Which of the following **assistive technology supports**, **by product name**, have you tested for use with the instructional materials: Highlighted in Yellow
 - 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. 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?
 - 1. All of the content available on Experience State History that is exclusively provided by Gibbs Smith Education (e.g., excluding resource links on the web for teachers' research purposes) is also available in the print version.