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

Bid Number(s):3225, 3226, 3227, 3228, 3229, 3230

Title of Materials: Networks Social Studies, Grades K - 5

Publisher: McGraw-Hill School Education, LLC

- 1. How are both flexibility and student choices provided for the following **presentation features** in the instructional materials:
  - Fonts:
    - o Type and size.
      - Main body text 12 font
      - A-head CSS driven style
      - B-head CSS driven style
      - Page title Graphic, navigation by cursor selection / mouse click
      - Navigation links Navigation by cursor selection / mouse click
      - Landing page links Navigation by cursor selection / mouse click
    - Colors and background colors can be adjusted.
      - Colors and background colors are part of the design of the online course and cannot be adjusted by users.
  - Background: High contrast color settings are available.
    - Colors and background colors are part of the design of the online course and cannot be adjusted by users.
  - Text-to-speech tools
    - Students with a visual impairment or reading disability may listen to an audio recording of the lesson by selecting the "headphones" button.
  - All images have alt tags.
    - o No.
  - All videos are captioned.
    - Videos included with this program are BBC, CBS, and WTTW videos. These videos all include closed-captioning.
  - Text, image tags, and captioning sent to refreshable Braille displays.
    - o No
- 2. How are the following **navigation features** provided in the instructional materials:
  - Non-text navigation elements (buttons, icons, etc.) can be adjusted in size.
    - o The browser offers users the option to increase the font size.
  - All navigation elements and menu items have keyboard shortcuts.
    - This functionality is not available at this time.
  - All navigation information can be sent to refreshable Braille displays.
    - o No.
- 3. How are the following **study tools** provided in the instructional materials:
  - Highlighters are provided in the four standard colors (yellow, rose, green, blue).
    - o Text highlighting in yellow is available.

- Highlighted text can be automatically extracted into another document.
  - o Yes.
- Note taking tools are available for students to write ideas online; as they are processing curriculum content.
  - A student Notebook is available as part of the online program. It is found at the top of each screen above the navigation bar. Students can write and save notes while reading the content by toggling between screens. Additionally, each lesson includes an online, writable graphic organizers and Note Taking activity with writable, savable PDF worksheets.
- 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
      - To magnify a screen page, students can hold down the CTRL + keys. To return to the standard screen size, hold down the CTRL – keys.
    - 2. Text-to-speech
      - Students with a visual impairment or reading disability may listen to an audio recording of the lesson by selecting the "headphones" button.
    - 3. Text-to-American Sign Language
      - o No.
    - 4. On-screen keyboards
      - On-screen keyboards can be used to type into the Student Notebook and to respond to questions within ConnectED.
    - 5. Switch scanning controls
      - o This functionality is not available at this time.
    - 6. Speech-to-text
      - o This functionality is not available at this time.
- 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?
  - Each lesson screen includes a print button to print the lesson text. Due to copyright laws, photographs and illustrations included in a digital file cannot be printed.
  - A printed student edition is available. In addition, the online narrative can be printed, and all student worksheets, tests, and quizzes are provided in printable format.