

## 20XX-20XX Instructional Materials

### Universal Design Learning (UDL) Questionnaire

**Bid Number(s):** 596

**ISBN Number:** 9780357545324

**Title of Materials:** National Geographic U.S. History 1877 to Present Florida Edition

**Publisher:** National Geographic Learning (part of Cengage Group)

1. How are both flexibility and student choices provided for the following **presentation features** in the instructional materials:
  - Fonts:
    - Type and size. **Yes** – type can be adjusted using standard browser zoom in and zoom out, by using an assistive technology (such as JAWS), or through the accessibility settings of the operating system (iOS, Chrome OS, or Windows).
    - Colors and background colors can be adjusted. **Yes** – can be done through assistive technology or through accessibility settings of the operating system.
  - Background: High contrast color settings are available. **Yes** – can be done through assistive technology or through accessibility settings of the operating system.
  - Text-to-speech tools **Yes** – built-in text-to-speech tool
  - All images have alt tags. **Yes**
  - All videos are captioned. **Yes**
  - Text, image tags, and captioning sent to refreshable Braille displays. **Yes**
2. How are the following **navigation features** provided in the instructional materials:
  - Non-text navigation elements (buttons, icons, etc.) can be adjusted in size. **Yes**
  - All navigation elements and menu items have keyboard shortcuts. **Yes**, standard hotkeys of assistive tech. (h = heading, for example)
  - All navigation information can be sent to refreshable Braille displays. **Yes**
3. How are the following **study tools** provided in the instructional materials:
  - Highlighters are provided in the four standard colors (yellow, rose, green, blue). **Yes**
  - Highlighted text can be automatically extracted into another document. **Yes**
  - Note taking tools are available for students to write ideas online; as they are processing curriculum content. **Yes**
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 – **Yes**, compliant with magnification software such as ZoomText
    2. Text-to-speech – **Yes**, compliant with screen readers such as JAWS
    3. Text-to-American Sign Language – **Yes**, compliant with ASL generators such as WeCapable
    4. On-screen keyboards – **Yes**, compliant with on-screen keyboard functionality
    5. Switch scanning controls – **Yes**, compliant with switch scanning built into operating systems
    6. Speech-to-text – **Yes**, compliant with speech-to-text functionality
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?

All resources needed to cover the Florida standards are available in print format. NIMAS xml formats for the core student text are also available from NIMAC and can be used to create a variety of accessible formats including Braille and DAISY. Teachers will have access to printable PDFs for supplemental resources via MindTap or an Instructor Companion Site.