

UDL Questionnaire (IM12)

Perfection Learning–interactive editions

AMSCO Advanced Placement Social Studies–Interactive Editions

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

- Fonts:
 - Type and size.
 - Colors and background colors can be adjusted.
- Background: High contrast color settings are available.
- Text-to-speech tools
- All images have alt tags.
- All videos are captioned.
- Text, image tags, and captioning sent to refreshable Braille displays.

Response:

All answers below relate to all titles set up as Interactive Editions on the Perfection Next platform.

Font type and size: User can increase the font size from 14 point to 96 point. One also can choose between three different font options.

Font colors: The colors used in Interactive Editions can be one of 21 color themes all of which are designed to allow to support variety of visual disabilities.

Background: There are high contrast themes available for students to select.

Text-to-Speech Tools: Include text-to-speech technologies that allow for reading of the text by male or female voice as well as the ability to control the rate of speech.

All images have Alt Tags: All images include alt text and captions for readers.

All videos are captioned: Our products are leveraging Open Educational Resources (OER) which may or may not have captioning depending on the resource.

Text, image tags, and captioning sent to refreshable Braille displays: The interactive editions render content on the screen as HTML so any assistive technology that will work with web browser content will work with the interactive edition content.

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 navigation elements and menu items have keyboard shortcuts.
- All navigation information can be sent to refreshable Braille displays.

Response:

All Interactive Editions on the Perfection Next platform are browser based.

Non-text navigation elements can be enlarged or resized through the web browser capabilities.

All navigation information can be sent to refreshable Braille displays: Interactive Editions on our Perfection Next platform have not been certified for this capability. If they do not meet this requirement, we can make accessible pdfs available for the title on the Perfection Next platform and NIMAC files are available in NIMAS for braille translation.

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

- Highlighters are provided in the four standard colors (yellow, rose, green, blue).
- Highlighted text can be automatically extracted into another document.
- Note taking tools are available for students to write ideas online as they are processing curriculum content.

Response:

All answers below relate to all titles set up as Interactive Editions on the Perfection Next platform.

Our interactive editions have highlighting capabilities that allow for the use of yellow, green, and orange highlighters. The same text is also included in eBook format within the interactive editions and the eBooks also have highlighting capabilities but feature 27 unique colors with the ability to alter the opacity for more color variations. The eBooks include the highlighting colors; yellow, rose, green, and blue.

Typically highlighting of text to enable cut and paste is not allowed due to the copyright of materials. Special exceptions may be granted to make it so that text can be copied and pasted into another document.

Our Interactive Editions allow for highlighting, labeling annotations, and adding notes as they are processing curriculum content. These annotations are automatically saved to the student's digital notebook. The notebook is lesson specific and can be accessed at any time within the materials. As with highlighting, the student also has access to an eBook version of the text with additional annotation capabilities.

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:

- Magnification
- Text-to-speech
- Text-to-American Sign Language
- On-screen keyboards
- Switch scanning controls
- Speech-to-text

Response:

Our testing with assistive technology support has been limited to that of the web browsers such as Chrome, Safari, and Edge as well as those provided by the operating systems such as Mac OS and Windows. The content within an Interactive Edition is rendered as HTML into the web browser so any assistive technologies that work with a web browser should work with the Interactive Editions. We do have accessible PDF versions of our eBooks and they are also in NIMAS format in the NIMAC.

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?

Response

All materials are also available in print editions.