

2015-2016 Instructional Material

Universal Design Learning (UDL) Questionnaire

Bid Number: 3115

ISBN Number: 9781614591979 (Teacher), 9781614591986 (Student)

Title of Materials: iCEV Family & Consumer Sciences Site

Publisher: CEV Multimedia, Ltd.

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.

Our product uses three main components to deliver content to educators and students: 1) Microsoft PowerPoint Presentations, 2) Adobe PDF documents and 3) video. With the features of both Microsoft PowerPoint and Adobe PDF, most presentation features listed above are part of the software package. All PowerPoints can be downloaded which allow for the adjustment of font type and size as well as colors and background colors adjusted. Also, high contrast color settings are available via the Microsoft program as well as text-to-speech tools. In addition, our Adobe's PDF reader has the same functionality features, including increasing font size, adjusting colors and background colors, high contrast color settings and text-to-speech tools. The materials are easy to convert to Braille using programs such as RoboBraille (<http://www.robobraille.org/>). In regards to the videos, we offer closed captioning and transcription services free of charge for schools needing the service. We have a button on our support page where educators can request transcripts and closed captioning on particular lesson titles, which are then completed by our staff and added to the lesson in a timely manner.

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.

Non-text navigation elements can be adjusted in size by adjusting the browser zoom settings as well as resolution settings. Currently our navigation elements and menu elements do not have keyboard shortcuts. All navigation information can be sent to refreshable Braille displays.

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.

Utilizing Adobe PDF and Microsoft PowerPoint programs, highlighters are available in the standard colors. Text can be extracted into another document using the copy and paste feature found in both Microsoft PowerPoint and Adobe PDF. In addition, both programs have note taking tools for students to write ideas online as they are processing curriculum content.

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

We have tested several open resources schools utilize for assistive technology supports, including Fire Vox, SpeakIt!, iZoom Web and Power Talk, among others.

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 electronic materials have a PDF version allowing educators to print the materials to provide to students. Video transcripts are provided to the school via Microsoft Word documents, which can also be printed for students.