

## 2015-2016 Instructional Material

### Universal Design Learning (UDL) Questionnaire

Bid Number: **3146**

ISBN Number: **9780763866303 (eBook)**

Title of Materials: **Biotechnology: Science for the New Millennium**

Publisher: **EMC Publishing, LLC**

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

- Fonts:
  - Type and size. **The eBook pages can be enlarged. The font cannot be changed.**
  - Colors and background colors can be adjusted. **Not available at this time**
- Background: High contrast color settings are available. **Not available at this time**
- Text-to-speech tools **Not available at this time**
- All images have alt tags. **Not available at this time**
- All videos are captioned. **Not available at this time**
- Text, image tags, and captioning sent to refreshable Braille displays.  
**All text is readable by screen readers and other accessibility devices via HTML code.**

2. How are the following navigation features provided in the instructional materials:

- Non-text navigation elements (buttons, icons, etc.) can be adjusted in size. **Not available at this time**
- All navigation elements and menu items have keyboard shortcuts. **Not available at this time**
- 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). **Yellow is available**
- Highlighted text can be automatically extracted into another document. **Not available at this time**
- Note taking tools are available for students to write ideas online; as they are processing curriculum content.  
**Yes, students can take notes in the eBook and the information is saved.**

4. Which of the following assistive technology supports, by product name, have you tested for use with the instructional materials: **No specific product names tested at this time.**

- 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? **Everything is available in print.**