2017-2018 State of Florida Instructional Materials Adoption
Universal Design Learning (UDL) Questionnaire (Form IM12)

BID #: 3432

SUBMISSION TITLE: MARINE SCIENCE: MARINE BIOLOGY AND OCEANOGRAPHY

GRADE LEVEL: 9-12

COURSE TITLE: MARINE SCIENCE 1

PUBLISHER: PERFECTION LEARNING CORPORATION

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

   - Fonts:
     - Type and size. **– Can be changed**
     - Colors and background colors can be adjusted. **– Can be changed**
   - Background: High contrast color settings are available. **– Yes**
   - Text-to-speech tools **– Yes**
   - All images have alt tags. **- Yes**
   - All videos are captioned. **- Yes**
   - Text, image tags, and captioning sent to refreshable Braille displays. **– We do not have this capability, but could do investigation if needed**

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**
   - All navigation information can be sent to refreshable Braille displays. **– We do not have this capability, but could do investigation if needed**

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 **- Freedom Scientific MAGic screen magnification software**
     2. Text-to-speech **- Freedom Scientific MAGic screen magnification software**
     3. Text-to-American Sign Language **– Perfection Learning will test any specific assistive technology upon request.**
     4. On-screen keyboards **– Hot Virtual Keyboard**

5. Switch scanning controls **– Perfection Learning will test any specific assistive technology upon request.**
6. Speech-to-text **– Perfection Learning will test any specific assistive technology upon request.**

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? **A print version is also available.**