

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

BID #: 3436

SUBMISSION TITLE: FIRST PERSON PHYSICS

GRADE LEVEL: 9-12

COURSE TITLE: PHYSICS 1 HONORS

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.**