

Software Title: Reflex Math

Reviewer Name: Sapana

Review Date: 04/06/2023

Final Review Status: Fail (Per VPAT)

Process and Protocols: If the vendor provides a Voluntary Product Accessibility Template, transfer the information directly from that template. Any standard that has an exception or less than 100% compliance shall be marked as a "fail." If a VPAT has two or fewer failed standards, and no required standard has failed, the product shall pass. If a product has 3 to 5 failed standards, a manual assessment must be done. Products failing 6 or more standards, or failing any of the required standards are considered to have failed.

For manual assessments, any product which fails a required standard or fails 6 or more standards overall is considered to have failed.

VPAT:

<https://drive.google.com/file/d/1dEshcwagpKKU1gayTCw6Po0JZoUJBsV-/view?usp=sharing>

BUSD Web Accessibility Checklist		
Standard (*=required)	Status	Notes
* Baseline Test ID: 1.1-KeyboardAccess WCAG Standards: 2.1.1 Keyboard	Pass	According to Reflex Student Application VPAT
* Baseline Test ID: 1.2-NoKeyboardTrap WCAG Standards: 2.1.2 No Keyboard Trap	Pass	According to Reflex Student Application VPAT
Baseline Test ID: 2.1-FocusVisible WCAG Standards: 2.4.7 Focus Visible	Pass	According to Reflex Student Application VPAT
* Baseline Test ID: 2.2-FocusOrder WCAG Standards: 2.4.3 Focus Order	Pass	According to Reflex Student Application VPAT

* Baseline Test ID: 2.3-OnFocus WCAG Standards: 3.2.1 On Focus	Pass ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 5.1-ChangeContent WCAG Standards: 4.1.2 Name, Role, Value	Fail ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 7.1-Color WCAG Standards: 1.4.1 Use of Color	Fail ▾	According to Reflex Student Application VPAT: Most game operations prompt text responses to fact problems, and do not rely on color recognition. However, slow response indicators, green light indicators, and some game elements rely on color recognition.
* Baseline Test ID: 7.2-SensoryCharacteristics WCAG Standards: 1.3.3 Sensory Characteristics	Fail ▾	According to Reflex Student Application VPAT: Much of the Reflex experience are text responses to fact problems, without dependence on shape, size, location, orientation, or sound. Correct answer responses in some activities may only have sound indicators.
* Baseline Test ID: 8.1-ContrastMinimum WCAG Standards: 1.4.3 Contrast (Minimum)	Fail ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 9.1-Flashes WCAG Standards: 2.3.1 Three Flashes or Below Threshold	Pass ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 10.1-FormName WCAG Standards: 4.1.2 Name, Role, Value	Fail ▾	According to Reflex Student Application VPAT
Baseline Test ID: 10.2-FormDescriptiveLabel WCAG Standards: 3.3.2 Labels or Instruction	Pass ▾	According to Reflex Student Application VPAT
Baseline Test ID: 10.4-ErrorIdentification WCAG Standards: 3.3.3 Error Suggestion	Pass ▾	According to Reflex Student Application VPAT

Baseline Test ID: 13.1-HeadingDescriptive WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	According to Reflex Student Application VPAT
Baseline Test ID: 13.2-VisHeadingProg WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	According to Reflex Student Application VPAT
Baseline Test ID: 13.3-ProgHeadingVisual WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	According to Reflex Student Application VPAT
Baseline Test ID: 13.4-List WCAG Standards:1.3.1 Info and Relationships	Fail ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 14.1-LinkPurpose WCAG Standards: 2.4.4 Link Purpose (In Context)	Pass ▾	According to Reflex Student Application VPAT Not Applicable: Links are not provided in the student app.
* Baseline Test ID: 16.1-AudioOnlyTranscript WCAG Standards: 1.2.1 Audio-only and Video-only	Pass ▾	According to Reflex Student Application VPAT
* Baseline Test ID: 16.2-VideoOnlyAlt WCAG Standards:1.2.1 Audio-only and Video-only	Pass ▾	According to Reflex Student Application VPAT