

Software Title: Number Worlds eTools

Reviewer Name: Iris Nitschke

Review Date: 3/25/26

### Final Review Status: Fail

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.

Per VPAT:

<https://drive.google.com/file/d/1FZ5n65-zaXh3AoETpmPOyTSgodqxnF80/view?usp=sharing>

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

* Baseline Test ID: 2.3-OnFocus WCAG Standards: 3.2.1 On Focus	Pass ▾	
* Baseline Test ID: 5.1-ChangeContent WCAG Standards: 4.1.2 Name, Role, Value	Pass ▾	
* Baseline Test ID: 7.1-Color WCAG Standards: 1.4.1 Use of Color	Fail ▾	Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element, except for a few information on "Number Line" and "100 Table" pages.
* Baseline Test ID: 7.2-SensoryCharacteristics WCAG Standards: 1.3.3 Sensory Characteristics	Pass ▾	
* Baseline Test ID: 8.1-ContrastMinimum WCAG Standards: 1.4.3 Contrast (Minimum)	Pass ▾	
* Baseline Test ID: 9.1-Flashes WCAG Standards: 2.3.1 Three Flashes or Below Threshold	Pass ▾	
* Baseline Test ID: 10.1-FormName WCAG Standards: 4.1.2 Name, Role, Value	Fail ▾	Some custom controls have name, role and value defined programmatically.  Name, role and state are either not defined or defined incorrectly for few custom controls. An instance of combobox is not operable for screen reader users is found.
Baseline Test ID: 10.2-FormDescriptiveLabel WCAG Standards: 3.3.2 Labels or Instruction	Fail ▾	Labels are programmatically defined for the user interface controls. A few inappropriate instructions are provided.
Baseline Test ID: 10.4-ErrorIdentification WCAG Standards: 3.3.3 Error Suggestion	Pass ▾	

Baseline Test ID: 13.1-HeadingDescriptive WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	
Baseline Test ID: 13.2-VisHeadingProg WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	
Baseline Test ID: 13.3-ProgHeadingVisual WCAG Standards: 2.4.6 Headings and Labels	Pass ▾	
Baseline Test ID: 13.4-List WCAG Standards:1.3.1 Info and Relationships	Fail ▾	Headings are defined accurately to represent the content's structure. However, accessible label is not defined programmatically for "calculator display".
* Baseline Test ID: 14.1-LinkPurpose WCAG Standards: 2.4.4 Link Purpose (In Context)	Pass ▾	
* Baseline Test ID: 16.1-AudioOnlyTranscript WCAG Standards: 1.2.1 Audio-only and Video-only	Pass ▾	
* Baseline Test ID: 16.2-VideoOnlyAlt WCAG Standards:1.2.1 Audio-only and Video-only	Pass ▾	