

# Reading Assistant Accessibility Conformance Report WCAG Edition

(Based on VPAT<sup>®</sup> Version 2.4)

**Name of Product/Version: Reading Assistant/Reading Assistant for SPIRE**

**Report Date: 06.2023**

**Product Description:** Powered by artificial intelligence (AI) Amira, *Reading Assistant* (K–5) provides 1:1 reading tutoring, oral reading fluency assessment, and dyslexia risk screening in English and Spanish— from anywhere. Dozens of micro-interventions rooted in the science of reading help students build critical foundational skills. Developed in conjunction with leading psychometricians, neuroscientists, reading scientists, and AI researchers, *Reading Assistant* generates actionable instructional recommendations with every interaction, maximizing the time teachers spend with students.

**Contact Information:** [Privacy@EPSLearning.com](mailto:Privacy@EPSLearning.com)

**Notes:** EPS Learning is committed to providing all students and teachers with access to equitable digital materials and learning tools. As many states and school districts are beginning to require K–12 digital products adhere to WCAG 2.1 A/AA standards, please know that EPS Learning is dedicated to ensuring accessibility and is actively investing in our application to make *Reading Assistant* accessible for all via WCAG 2.1 AA standards.

“Voluntary Product Accessibility Template” and “VPAT” are registered service marks of the Information Technology Industry Council (ITI)

## Evaluation Methods Used:

### Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A (Yes) Level AA (Yes) Level AAA (No)

### Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

### WCAG 2.0 Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

## Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.1.1 Non-text Content</a> (Level A)	Partially Supports	<b>Reading Assistant</b> still has graphical elements without a text equivalent, but only in cases where providing it would compromise the assessment or instructional value of the product.
<a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)	Partially Supports	Reading Assistant still has video-only content, but only in cases but only in cases where providing it would compromise the assessment or instructional value of the product.
<a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)	Not Applicable	
<a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)	Partially Supports	<b>Reading Assistant</b> still has graphical elements without a text equivalent, but only in cases where providing it would compromise the assessment or instructional value of the product.
<a href="#">1.3.1 Info and Relationships</a> (Level A)	Supports	
<a href="#">1.3.2 Meaningful Sequence</a> (Level A)	Supports	
<a href="#">1.3.3 Sensory Characteristics</a> (Level A)	Supports	
<a href="#">1.4.1 Use of Color</a> (Level A)	Supports	Color-coding is not used within the student application in very many locations. The primary spots are the ready, set, start sequence, and the red balls used in certain interventions. In those circumstances, a non-color based conveyance of the information is provided.
<a href="#">1.4.2 Audio Control</a> (Level A)	Supports	Any gaps are undergoing remediation.

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.1.1 Keyboard</a> (Level A)	Supports	<b>Reading Assistant's</b> student/user assessment is designed to have no keyboard usage, in part to promote accessibility. A student can drive through the assessment process, using voice interaction alone, and is never asked, much less required, to employ a keyboard.
<a href="#">2.1.2 No Keyboard Trap</a> (Level A)	Supports	
<a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 only)	Not Applicable	
<a href="#">2.2.1 Timing Adjustable</a> (Level A)	Partially Supports	<b>Reading Assistant</b> does not provide this accommodation within the assessment tasks, as the assessment process requires that there is parity around work done within a particular time. In practice mode, there is no use of timed responses or timers that impact the utility of the software.
<a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)	Supports	The significant animation employed within <b>Reading Assistant</b> is the Avatar. The Avatar can be turned off as a configuration. In fact, in the iPad version, the Avatar ships "off". Whether or not the Avatar is on or off, the relevant information is still conveyed by speech.
<a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)	Supports	There is no rapid flashing or blinking employed within the software, and <b>Reading Assistant</b> has no pages that flicker outside the desired ranged.
<a href="#">2.4.1 Bypass Blocks</a> (Level A)	Supports	
<a href="#">2.4.2 Page Titled</a> (Level A)	Supports	
<a href="#">2.4.3 Focus Order</a> (Level A)	Supports	

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)	Supports	
<a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 only)	Not Applicable	
<a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 only)	Supports	
<a href="#">2.5.3 Label in Name</a> (Level A 2.1 only)	Supports	
<a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 only)	Not Applicable	
<a href="#">3.1.1 Language of Page</a> (Level A)	Supports	
<a href="#">3.2.1 On Focus</a> (Level A)	Supports	
<a href="#">3.2.2 On Input</a> (Level A)	Supports	
<a href="#">3.3.1 Error Identification</a> (Level A)	Supports	
<a href="#">3.3.2 Labels or Instructions</a> (Level A)	Supports	
<a href="#">4.1.1 Parsing</a> (Level A)	Supports	
<a href="#">4.1.2 Name, Role, Value</a> (Level A)	Supports	

## Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	
1.3.4 Orientation (Level AA 2.1 only)	Not Applicable	Landscape orientation is essential to displaying <i>Reading Assistant's</i> avatar and reader content effectively.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Not Applicable	
1.4.3 Contrast (Minimum) (Level AA)	Supports	
1.4.4 Resize text (Level AA)	Partially Supports	Any gaps are undergoing remediation.
1.4.5 Images of Text (Level AA)	Partially Supports	Images of text are used in certain places to preserve consistency of presentation for psychometric purposes. In all these cases, providing text to assistive technology would compromise the assessment or instructional value of the product.

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.4.10 Reflow</a> (Level AA 2.1 only)	Does Not Support	Orientation and layout requirements are essential to displaying <i>Reading Assistant's</i> avatar and reader content effectively.
<a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 only)	Supports	
<a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 only)	Supports	
<a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 only)	Supports	
<a href="#">2.4.5 Multiple Ways</a> (Level AA)	Supports	
<a href="#">2.4.6 Headings and Labels</a> (Level AA)	Supports	
<a href="#">2.4.7 Focus Visible</a> (Level AA)	Partially Supports	<i>Reading Assistant</i> provides a clear, well-defined indication of on-screen focus. However, we do not provide an API for this focal point at the current time.
<a href="#">3.1.2 Language of Parts</a> (Level AA)	Supports	
<a href="#">3.2.3 Consistent Navigation</a> (Level AA)	Supports	
<a href="#">3.2.4 Consistent Identification</a> (Level AA)	Supports	
<a href="#">3.3.3 Error Suggestion</a> (Level AA)	Supports	
<a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA)	Not Applicable	
<a href="#">4.1.3 Status Messages</a> (Level AA 2.1 only)	Supports	

### Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.6 Sign Language (Prerecorded)</a> (Level AAA)	Not Evaluated	
<a href="#">1.2.7 Extended Audio Description (Prerecorded)</a> (Level AAA)	Not Evaluated	
<a href="#">1.2.8 Media Alternative (Prerecorded)</a> (Level AAA)	Not Evaluated	
<a href="#">1.2.9 Audio-only (Live)</a> (Level AAA)	Not Evaluated	
<a href="#">1.3.6 Identify Purpose</a> (Level AAA 2.1 only)	Not Evaluated	
<a href="#">1.4.6 Contrast (Enhanced)</a> (Level AAA)	Not Evaluated	
<a href="#">1.4.7 Low or No Background Audio</a> (Level AAA)	Not Evaluated	
<a href="#">1.4.8 Visual Presentation</a> (Level AAA)	Not Evaluated	
<a href="#">1.4.9 Images of Text (No Exception)</a> (Level AAA)	Not Evaluated	
<a href="#">2.1.3 Keyboard (No Exception)</a> (Level AAA)	Not Evaluated	
<a href="#">2.2.3 No Timing</a> (Level AAA)	Not Evaluated	
<a href="#">2.2.4 Interruptions</a> (Level AAA)	Not Evaluated	
<a href="#">2.2.5 Re-authenticating</a> (Level AAA)	Not Evaluated	
<a href="#">2.2.6 Timeouts</a> (Level AAA 2.1 only)	Not Evaluated	
<a href="#">2.3.2 Three Flashes</a> (Level AAA)	Not Evaluated	

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.3.3 Animation from Interactions</a> (Level AAA 2.1 only)	Not Evaluated	
<a href="#">2.4.8 Location</a> (Level AAA)	Not Evaluated	
<a href="#">2.4.9 Link Purpose (Link Only)</a> (Level AAA)	Not Evaluated	
<a href="#">2.4.10 Section Headings</a> (Level AAA)	Not Evaluated	
<a href="#">2.5.5 Target Size</a> (Level AAA 2.1 only)	Not Evaluated	
<a href="#">2.5.6 Concurrent Input Mechanisms</a> (Level AAA 2.1 only)	Not Evaluated	
<a href="#">3.1.3 Unusual Words</a> (Level AAA)	Not Evaluated	
<a href="#">3.1.4 Abbreviations</a> (Level AAA)	Not Evaluated	
<a href="#">3.1.5 Reading Level</a> (Level AAA)	Not Evaluated	
<a href="#">3.1.6 Pronunciation</a> (Level AAA)	Not Evaluated	
<a href="#">3.2.5 Change on Request</a> (Level AAA)	Not Evaluated	
<a href="#">3.3.5 Help</a> (Level AAA)	Not Evaluated	
<a href="#">3.3.6 Error Prevention (All)</a> (Level AAA)	Not Evaluated	

## Legal Disclaimer (Company)

*Include your company legal disclaimer here, if needed*

