3P Learning Accessibility Conformance Report Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Reading Eggs app versions 2.8.0. Reading subscription.

Report Date: 28th of June 2024

Product Description: The Reading Eggs Learn to Read app features hundreds of fun reading and spelling games along with over 3,500 e-books! The app includes Reading Eggs, Fast Phonics and Reading Eggspress.

Contact Information: <u>accessibility@3plearning.com</u>

Notes: When evaluating different programs in the product a shorthand is used:

RE: Reading eggs

FP: Fast Phonics

REX: Reading Eggspress

Evaluation Methods Used: Web aim WAVE tool, color contrast checker, Voice over, sim daltoism for color blindness, keyboard, zoom

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

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

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 602.3 Electronic Support Documentation

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations	
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Partially supports	 RE, REX & FP Images on web pages have alt text Canvas pages does not have any aria labels describing the content However, it does have voice actors reading out instructions REX: No alternative text is present for reports 	
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Partially supports	 RE & REX Some activities have audio only instructions with no written component.	

1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	■ RE, REX & FP □ Does not support	RE, REX & FP:Videos do not have captions.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Does not support	 RE, REX & FP No text transcripts or descriptions of the videos.
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Partially supports	 RE, REX & FP: Canvas pages have no HTML structure can be added. Visual hierarchy is mostly present with activities and quizzes. RE & REX Webpages have no H1 and skip heading levels
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP ○ Partially supports	 RE, REX & FP Canvas pages have no HTML sequence that can be added. Visual sequence of information is present with activities and quizzes. RE & REX: Webpages have no H1 and skip heading levels. Some minor HTML errors.
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FPDoes not support	 RE, REX & FP: Some activities have audio only instructions with no written component.

1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	 RE, REX & FP: Partially supports 	 RE: Some activities rely on color vision to complete them. Including correct and incorrect indicators. Some buttons cannot be distinguished without color vision REX: Some activities have interactions which are indicated with color only. Sometimes with a color combination that would be especially hard to distinguish if the user had color blindness. FP: Some correct and incorrect indicators use red/green only. Some activities use color
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Does not support	 only to indicate state. RE & REX: Music and instructional videos autoplay without any user interaction or anyway to turn off the music, pause or replay. Sometimes there is a skip video control. REX Some videos have controls, but they are hidden initially. All videos autoplay. FP All videos have controls, but they are hidden initially. All videos autoplay.
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: Activities and webpages cannot be operated with keyboard
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508	RE, REX & FP:Notapplicable	 RE, REX & FP: Activities and webpages cannot be operated with keyboard

• 501 (Web)(Software)		
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	 RE: Does not support REX & FP: Not applicable 	RE: Some activities require reaction speeds to solve them in real time. This is sometimes not possible for a student to complete independently.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	• RE, REX & FP: ○ Supports	 RE, REX & FP: Some parts of the application have movement and animations. However, are less than 5s in duration.
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	• RE, REX & FP: o Supports	RE, REX & FP:No flashing content detected
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	RE, REX & FP:Notapplicable	 RE, REX & FP: No long repeated sections to bypass
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	 RE: Supports REX & FP: Does not support 	REX & FP:Page title is the same for all pages
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: Cannot be operated with keyboard
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508	RE & REX:Partially supports	 RE & REX: On the HTML pages links have clear purpose (except in the library).

• 501 (Web)(Software)	FP:Notapplicable	 On the Canvas pages interactable objects do not have link text for screen readers
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Supports	RE, REX & FP:Lang attribute present
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE & REX:Partially supports	 RE & REX: Some change of context occur when an item is selected that may confuse a user.
3.2.2 On Input (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	 RE & FP: Partially supports REX: Supports 	 RE: Most activities submit the answer right away without giving the user the chance to amend it if they did it in error. REX: Users can change their answers and press a submit button when ready FP: Activities tend to submit the answer on input, however quizzes allow the user to undo and check their answer before submission.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Supports	 RE, REX & FP: Activities track and display errors as they occur. Though sound, visually or both. Often no explanation of the error is present, this is intentional as it is for educational and learning outcomes.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Partially supports	 RE & REX: For some activities, the instructions are shown briefly beforehand with no way to return to them. Other activities have the instructions read aloud once with no way to replay them. FP:

		 Written instructions are shown briefly with no way to return to them. Majority do have a button to repeat the instructions verbally during the activity.
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Supports	RE, REX & FP:No major HTML errors detected
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Does not support	 RE, REX & FP: Canvas pages do not have any aria or hidden attributes describing their purpose. RE & REX: HTML pages are not using semantic HTML for landmarks, links and buttons

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	■ RE, REX & FP: ○ Not applicable	RE, REX & FP:No live audio or video
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: No captions on videos. No written description of audio only information.
1.4.3 Contrast (Minimum) (Level AA) Also applies to:	RE, REX & FP:Partially supports	• RE, REX & FP:

Revised Section 508 • 501 (Web)(Software)		 A few color combinations meet the minimum contrast level. However most do not.
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: Text does not get bigger as you zoom in. As it mostly Canvas elements which are not responsive or fixed layout. REX: Some HTML pages the text does resize
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: The canvas text elements are treated as images in this case, which do not have any fallback text for screen readers.
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	 RE & REX: Supports FP: Not applicable 	 RE, REX & FP: It is a linear learning program. RE & REX: It have navigation to move back to previous lessons from the dashboard. As well as multiple paths that lead you to the current lesson.
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Supports	 RE, REX & FP: Descriptive headings and labels used throughout application.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	RE, REX & FP:Does not support	 RE, REX & FP: Application cannot be operated with keyboard. There are occasional changes to styling on hover/mouse click.
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508	RE, REX & FP:Not applicable	RE, REX & FP:No sections with a different language.

• 501 (Web)(Software)		
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	 RE & FP: Supports REX: Partially supports 	 RE, REX & FP: Navigation through maps and activities is the same throughout the application. Navigation back to the dashboard is (mostly) the same REX (library) Navigation throughout the library section is inconsistent and incomplete
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	 RE: Does not support REX & FP: Supports 	 RE: Correct and incorrect trackers are different from activity to activity. In terms of what icons, how many there are and their position on the screen. REX & FP: Correct and incorrect icons are used consistent throughout the application
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software)	● RE, REX & FP: ○ Supports	RE & FP: When students get a question incorrect the activity provides help towards the right answer. Most activities give up to three attempts. Exception for quizzes when it's just the one attempt. This is an educational decision for their learning outcomes. REX: When an error occurs, no suggestion is given. However, this is intentional as it's a learning platform. There are no penalties for incorrect answers

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)

Also applies to:
Revised Section 508

• 501 (Web)(Software)

• RE, REX & FP:

O Not applicable

• RE, REX & FP:

No data entry of these kinds.

Table 3: Success Criteria, Level AAA

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.2.8 Media Alternative (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.2.9 Audio-only (Live) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.4.6 Contrast (Enhanced) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.4.7 Low or No Background Audio (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.4.8 Visual Presentation (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
1.4.9 Images of Text (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.1.3 Keyboard (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.2.3 No Timing (Level AAA) Revised Section 508 – Does not apply	Web:	Web:

2.2.4 Interruptions (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.2.5 Re-authenticating (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.3.2 Three Flashes (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.4.8 Location (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.4.9 Link Purpose (Link Only) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
2.4.10 Section Headings (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.1.3 Unusual Words (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.1.4 Abbreviations (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.1.5 Reading Level (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.1.6 Pronunciation (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.2.5 Change on Request (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.3.5 Help (Level AAA) Revised Section 508 – Does not apply	Web:	Web:
3.3.6 Error Prevention (All) (Level AAA) Revised Section 508 – Does not apply	Web:	Web:

Revised Section 508 Report

Chapter 3: <u>Functional Performance Criteria</u> (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does not support	The majority of activities are done through Canvas elements. These have not had any aria attributes added for screen reader accessibility.
302.2 With Limited Vision	Partially Supports	The questions and instructions are read out via the application with voice actors.
302.3 Without Perception of Color	Partially Supports	Some activities require color to complete them as part of the instructions. Such as press the red or green button.
302.4 Without Hearing	Does not support	Videos do not have captions or transcripts so a person without hearing would miss important instructional information. Some activities instructions are delivered by audio only. So would not be able to be completed.
302.5 With Limited Hearing	Partially Supports	Some instructions and videos can replay the audio and have a text version. So if it's missed you can try again to pick it up. Some instructions are audio only, but can potentially be intuitive

		enough for the user to work out what to do with some hearing.
302.6 Without Speech	Supports	Speech is not needed to operate this application.
302.7 With Limited Manipulation		No keyboard support is available so users would need to use a mouse or touch device.
	Partially Supports	Some touch targets are very small on mobile devices making some activities very challenging to complete even if they know the answer.
		Some activities require timing and reflexes to complete so would also be challenging to complete for some users.
302.8 With Limited Reach and Strength	Not applicable	
		The application is designed for very young children to be able to use, so no language ability is required. It is very intuitive for young users.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The content is designed to start at a very low level and users can also complete a placement test to put them at an appropriate level for them.

Chapter 4: <u>Hardware</u>

Notes: Not applicable

Chapter 5: Software

Notes: Not applicable

Chapter 6: Support Documentation and Services

Notes: Not applicable?

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features		
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation		
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features		
603.3 Accommodation of Communication Needs		

Legal Disclaimer (Company)

Include your company legal disclaimer here, if needed