

Discovery Education Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: DreamBox Learning Reading Park by Discovery Education

Report Date: February 2024

Product Description: DreamBox Reading Park develops the critical foundational reading skills for our earliest readers through lessons designed by experienced reading academics, school administrators, classroom teachers, curriculum designers, and game design experts. The program guides students toward successful and productive reading through a playful, engaging learning environment.

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Notes: The team at DreamBox Learning by Discovery Education recognizes that Reading Park does not meet most criteria in the Web Content Accessibility Guidelines at this time. We are committed to updating our product to meet as many of the criteria as possible. Given that a substantial portion of our product is highly graphical and highly interactive, there are inherent challenges in meeting some of the specific WCAG requirements.

However, we are continuing to work with educators and technology experts to make advances in this area and ensure that DreamBox provides the maximum benefit for every student.

Evaluation Methods Used: Manual evaluation

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 2.1	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 2.1 Level AAA.

WCAG 2.1 Report

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Does Not Support	Most images lack necessary text equivalents.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Partially Supports	Audio-only content has text on screen or time-based captions available. Some video-only content lacks appropriate descriptions.
1.2.2 Captions (Prerecorded) (Level A)	Supports	
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Does Not Support	While transcripts and closed captions are provided with our videos, we do not provide synchronized audio / text description.
1.3.1 Info and Relationships (Level A)	Does Not Support	Assistive-technology users such as screen-readers users are not able to perceive information about content structure at this time.
1.3.2 Meaningful Sequence (Level A)	Does Not Support	Assistive-technology users such as screen-readers users are not able to perceive information about content sequence at this time.
1.3.3 Sensory Characteristics (Level A)	Partially Supports	There are a few instances where instructions require an understanding of visual location.
1.4.1 Use of Color (Level A)	Partially Supports	There are a few instances where color is used as the sole means of communicating information.
1.4.2 Audio Control (Level A)	Partially Supports	User has the ability to turn music and sound effects on or off and replay audio. The product does not currently allow users to slow down, speed up, or pause audio.
2.1.1 Keyboard (Level A)	Does Not Support	The product does not currently support a consistent keyboard navigation experience. DreamBox is committed to adding support for keyboard throughout the product.
2.1.2 No Keyboard Trap (Level A)	Does Not Support	Not applicable at this time because the product is not currently keyboard accessible. DreamBox is committed to adding support for keyboard and ensuring no keyboard traps in the future.

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	No character key shortcuts were implemented in the product.
2.2.1 Timing Adjustable (Level A)	Partially Supports	There are a few lessons in the product that have time limits. The user is not currently able to turn off, adjust, or extend the time limit.
2.2.2 Pause, Stop, Hide (Level A)	Does Not Support	Some lessons have content that appears and disappears. The user is not currently able to pause or stop the movement.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	
2.4.1 Bypass Blocks (Level A)	Does Not Support	The product does not currently have a way to bypass blocks of repetitive information.
2.4.2 Page Titled (Level A)	Partially Supports	Not all pages have unique titles.
2.4.3 Focus Order (Level A)	Does Not Support	Focus is not consistently available in the product, so focus order cannot be followed. DreamBox is committed to adding a consistent focus indicator throughout the product and ensuring a logical focus order.
2.4.4 Link Purpose (In Context) (Level A)	Partially Supports	The product has a few places where links lack appropriate context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	
2.5.3 Label in Name (Level A 2.1 only)	Does Not Support	Some buttons have names that do not match their visible text.
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	Device or user motion is not required for any product functionality.
3.1.1 Language of Page (Level A)	Does Not Support	
3.2.1 On Focus (Level A)	Does Not Support	Because there is no visible focus indicator throughout the product, it is not possible to determine if a change of context occurs when components receive focus. DreamBox is committed to adding a consistent focus indicator throughout the product and ensuring no

Criteria	Conformance Level	Remarks and Explanations
		change of context occurs when components receive focus.
3.2.2 On Input (Level A)	Supports	
3.3.1 Error Identification (Level A)	Partially Supports	Because the product is not accessible to screen-reader users, those users are not alerted when errors appear on the screen. The product provides appropriate support for input errors for sighted users except where such help would give away the answer. As an educational product, it is important that we do not unintentionally give answers away to students.
3.3.2 Labels or Instructions (Level A)	Partially Supports	Because the product is not accessible to screen-reader users, those users are not able to access labels or instructions. The product provides appropriate instructions for sighted users except where such help would give away the answer to the question. As an educational product, it is important that we do not unintentionally give answers away to students.
4.1.1 Parsing (Level A)	Supports	
4.1.2 Name, Role, Value (Level A)	Does Not Support	Name, role, and value attributes are not consistently applied throughout the product.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	No live video content is available in the product.
1.2.5 Audio Description (Prerecorded) (Level AA)	Does Not Support	While transcripts and closed captions are provided with our videos, we do not provide synchronized audio / text description.
1.3.4 Orientation (Level AA 2.1 only)	Does Not Support	The product currently supports landscape orientation only.

Criteria	Conformance Level	Remarks and Explanations
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Does Not Support	Input purpose is not consistently identified throughout the product.
1.4.3 Contrast (Minimum) (Level AA)	Does Not Support	Some color combinations in the product do not meet minimum contrast requirements. DreamBox is committed to updating all aspects of the product to meet minimum contrast requirements.
1.4.4 Resize text (Level AA)	Does Not Support	
1.4.5 Images of Text (Level AA)	Not Applicable	No images with informative text are used in the product.
1.4.10 Reflow (Level AA 2.1 only)	Does Not Support	The product does not currently support reflow.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Does Not Support	Some icons and buttons use color combinations that do not meet minimum contrast requirements. DreamBox is committed to updating all aspects of the product to meet minimum contrast requirements.
1.4.12 Text Spacing (Level AA 2.1 only)	Does Not Support	The product does not currently support text spacing.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Does Not Support	A few instances exist where content does not meet the requirements for hovering or focus.
2.4.5 Multiple Ways (Level AA)	Does Not Support	There is only a top navigation to reach main pages. There is only a top link to the Dashboard in lessons. Many pages in the site are part of a process, during reading or answering a series of questions, and are therefore exempt.
2.4.6 Headings and Labels (Level AA)	Supports	
2.4.7 Focus Visible (Level AA)	Does Not Support	Focus is not consistently available in the product, so focus order cannot be followed. DreamBox is committed to adding a consistent focus indicator throughout the product.
3.1.2 Language of Parts (Level AA)	No Applicable	The product does not use different languages for specific parts of a page.
3.2.3 Consistent Navigation (Level AA)	Partially Supports	Navigation is generally consistent. At times different icons are used to advance or move forward through the product.

Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA)	Does Not Support	Navigation buttons are not consistently identified.
3.3.3 Error Suggestion (Level AA)	Does Not Support	Error messages are provided visually, but screen-reader users are not alerted when errors appear on the screen.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	This is an educational product that does not involve any legal commitments or financial transactions.
4.1.3 Status Messages (Level AA 2.1 only)	Does Not Support	The product does not currently provide ways for assistive-technology users such as screen-reader users to detect status messages.

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Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	Product components are not currently accessible to those without vision who use assistive technology such as screen readers.
302.2 With Limited Vision	Partially Supports	Support for users with low vision who use magnification tools is limited. The product currently works with Zoom Text but does not work with native browser zoom.
302.3 Without Perception of Color	Partially Supports	Color is used as the sole method of conveying information at times.
302.4 Without Hearing	Partially Supports	Captions and textual information are provided for video content. However, this is an early literacy product. The user may not be able to read captions and textual information yet.
302.5 With Limited Hearing	Partially Supports	Captions and textual information are provided for video content. However, this is an early literacy product. The user may not be able to read captions and textual information yet.

Criteria	Conformance Level	Remarks and Explanations
302.6 Without Speech	Supports	Speech is not required to use or access any content of the product.
302.7 With Limited Manipulation	Does Not Support	The product is not completely keyboard navigable and requires the use of a mouse.
302.8 With Limited Reach and Strength	Partially Supports	Most of the components of the product are designed in such a way that related buttons are placed near each other to minimize the mouse movements.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The product is designed to help students of all abilities learn. The utmost care was taken to provide clear language for content, summary information, and instructions throughout the product.

Chapter 4: Hardware

Notes: This section has been removed as not applicable to this product because the product has no hardware components.

Chapter 5: Software

Notes: This section has been removed as not applicable to this product because the product has no software components in scope.

Chapter 6: Support Documentation and Services

Notes:

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	Not applicable	The product is not a software product
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	No non-electronic documentation is applicable in the product
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Not Applicable	No Accessibility statements or support document available in the product
603.3 Accommodation of Communication Needs	Not Applicable	No Communication information provided

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Include your company legal disclaimer here, if needed