# World Book – Accessibility Conformance Report WCAG Edition

## (Based on VPAT® Version 2.5)

Name of Product/Version: Early Learning by World Book

Report Date: October 2024

**Product Description:** Early Learning is the premier online resource for pre- and emergent readers in preschool, early childhood programs, kindergarten, early elementary classrooms, the library children's section, and at home. It is designed to build a firm foundation for digital literacy. Early Learning is updated continuously, and offers rich resources designed for easy integration into the classroom curriculum. It is designed to help young learners build vocabulary, comprehension, phonics, and reading fluency and contains "Early Learning Basics" an entire section devoted to building foundational skills such as learning to write letters, numbers, and basic counting concepts. With read-aloud and narration of classic stories, nursery rhymes, interactive games, and original videos, it is ideal for use with interactive whiteboards or small group instruction. The guided reading program called "Welcome to Reading" gathers stories spread across four progressive Lexile levels to aid in the development of phonics skills, vocabulary, phonemic awareness, comprehension, and social-emotional skills while the activities include hands-on coloring or printables to reinforce developmental themes within the site.

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Notes: None



**Evaluation Methods Used:** Evaluation of the product involved a combination of automated, manual, and functional testing against the applicable success criteria within the Web Content Accessibility Guidelines (WCAG) 2.2 Conformance Level A and AA. Level Access (Level) tested a selection of the product using a representative sample to cover the components and functionality of use flows. Below is a list of the assistive technologies (ATs) used:

• NVDA/Chrome

## **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)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.2	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 Level AAA.

## WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibilitysupported 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
1.1.1 Non-text Content (Level A)	Web: Partially Supports	<ul> <li>Web: Most non-text content presented to the user in the product has text alternatives that serve the equivalent purpose. Exceptions include: <ul> <li>Meaningful images such as the logo image in the header and those associated with cards on the Guided Reading Program page have insufficiently descriptive textual equivalents</li> <li>Decorative icons associated with the navigation controls such as Videos and Games on the home page that are not marked as decorative</li> <li>Image controls that do not have appropriate roles and names such as Close and Next/Previous, Mute/Unmute controls on the Guided Reading player, and the option cards on the Fun With Words page</li> </ul> </li> </ul>
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Web: Supports	Web: The product provides an alternative for time- based media that presents equivalent information for prerecorded audio-only or video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Web: Supports	Web: The product provides captions for prerecorded synchronized media (video with audio).
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Web: Supports	Web: The product provides appropriate audio descriptions for prerecorded video media.



Criteria	Conformance Level	Remarks and Explanations
<u>1.3.1 Info and Relationships</u> (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, the product ensures that information, structure, and relationships conveyed through presentation can also be determined programmatically or through text. Exceptions include:         <ul> <li>Form controls that do not have programmatically associated labels such as Standards, Subject, and Grade controls on Standards Search page, and the color picker on the drawing tool on the Draw your own Picture page</li> <li>Regions such as main and navigation landmarks are not programmatically identified</li> <li>Headings that are not programmatically marked up, such as Featured content on the Educator, Standards Search, and Content Search on the Curriculum Correlations page</li> </ul> </li> </ul>
<u>1.3.2 Meaningful Sequence</u> (Level A)	Web: Supports	Web: The product ensures that a correct reading order can be programmatically determined for content whose presentation sequence affects its meaning.
1.3.3 Sensory Characteristics (Level A)	Web: Supports	Web: The product does not contain instructions that rely solely on sensory characteristics such as shape, size, visual location, or sound.
<u>1.4.1 Use of Color</u> (Level A)	Web: Supports	Web: The product does not use color as the only visual means of conveying information, indicating an action, or prompting a response.
1.4.2 Audio Control (Level A)	Web: Supports	Web: The product does not include audio that plays automatically.



Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, the product ensures that interactive content and functionality is accessible and operable using a keyboard or keyboard emulator.</li> <li>Exceptions include: <ul> <li>Controls that are not keyboard operable such as the Mute button in the header, and the player controls such as Close, Mute and Play in the cards on Fun With Words page</li> </ul> </li> </ul>
2.1.2 No Keyboard Trap (Level A)	Web: Supports	Web: Where a component can receive keyboard focus, the product allows focus to be moved away using only the keyboard.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Web: Supports	Web: The product does not use character key shortcuts.
2.2.1 Timing Adjustable (Level A)	Web: Supports	Web: The product does not contain time-limited or time-dependent content.
2.2.2 Pause, Stop, Hide (Level A)	Web: Partially supports	<ul> <li>Web: In most instances, the product allows users to pause, stop, or hide moving, blinking, scrolling or auto-updating content. Exceptions include:</li> <li>The scrolling animation behind the main content on the Fun With Words activity</li> </ul>
2.3.1 Three Flashes or Below Threshold (Level A) 2.4.1 Bypass Blocks (Level A)	Web: Supports Web: Does Not Support	<ul> <li>Web: The product does not contain flashing content.</li> <li>Web: The product does not provide skip links and other mechanisms to bypass blocks of content repeated on multiple pages. Examples include:         <ul> <li>The header section that has controls repeated on multiple pages</li> </ul> </li> </ul>
2.4.2 Page Titled (Level A)	Web: Supports	Web: Pages of the product provide titles that adequately describe their topic or purpose.



Criteria	Conformance Level	Remarks and Explanations
2.4.3 Focus Order (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, pages of the product can be navigated sequentially with a focus order that matches the logical reading order. Exceptions include: <ul> <li>Dialogs that do not receive focus when they appear, such as the Copied URL Success dialog on the Guided Reading page, and the list of options when activating coloring tools on the Drawing screen</li> <li>Elements that should not be included in the tab order, such as hidden next and previous controls on carousels on the Home page and the Drawing screen</li> </ul> </li> </ul>
2.4.4 Link Purpose (In Context) (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, the product ensures that the purpose of links can be determined from the link text alone or in combination with the surrounding or programmatic context. Exceptions include:</li> <li>Links such as Read, Lesson Plan, and Foldable book on multiple cards on the For Grown Ups page</li> </ul>
2.5.1 Pointer Gestures (Level A 2.1 only)	Web: Supports	Web: The product does not require multipoint or path- based gestures for operation.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Web: Supports	Web: The product ensures that functionality on pointer down-event is completed only when the user releases the pointer or allows the user to abort and/or undo the action



Criteria	Conformance Level	Remarks and Explanations
2.5.3 Label in Name (Level A 2.1 only)	Web: Partially Supports	<ul> <li>Web: In most instances, the product ensures that when interface components have visual labels that include text, the provided accessible name contains the visually presented text. Exceptions include:</li> <li>Form controls that do not have their visual label associated programmatically, such as Standards, Subject, and Grade controls to make selections on the Standards Search page</li> </ul>
2.5.4 Motion Actuation (Level A 2.1 only)	Web: Supports	Web: The product does not contain functionality that requires device motion or user motion.
3.1.1 Language of Page (Level A)	Web: Supports	Web: The product ensures that the default human language used on each page can be programmatically determined.
3.2.1 On Focus (Level A)	Web: Does Not Support	<ul> <li>Web: Critical portions of the product contain interface components that initiate a change of context when receiving focus. Examples include:</li> <li>The Read and Go control on the Home page that triggers automatically when the control receives focus.</li> </ul>
3.2.2 On Input (Level A)	Web: Supports	Web: The product ensures that interactive components do not initiate a change in context when the component setting is changed unless followed by an explicit user action such as activation of a button or link.
3.2.6 Consistent Help (Level A 2.2 only)	Web: Supports	Web: Help mechanisms occur in the same order relative to other page content in the product.
3.3.1 Error Identification (Level A)	Web: Supports	Web: Where the product automatically detects input errors, the item or field in error is identified and the error is described to the user in text.



Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, where user input is required, the product presents adequate labels or instructions for successfully providing that input. Exceptions include:</li> <li>The fields to select search criteria such as Standards, Subject, and Grade that are not indicated as mandatory on the Standards Search section on the Curriculum Correlations page</li> </ul>
<u>3.3.7 Redundant Entry</u> (Level A 2.2 only)	Web: Supports	Web: The product does not request redundant user- entered information in multi-step processes.
4.1.1 Parsing (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer 'Supports' WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the <u>WCAG 2.0 Editorial Errata</u> and the <u>WCAG 2.1 Editorial</u> <u>Errata.</u>



Criteria	Conformance Level	Remarks and Explanations
4.1.2 Name, Role, Value (Level A)	Web: Partially Supports	<ul> <li>Web: In most instances, the product contains user interface components whose name, role, state, and value can be programmatically determined. Exceptions include: <ul> <li>Carousel controls on the home page with missing name, role, and state information</li> <li>Links without appropriate role information such as Videos, Games, and Stories on the Home page, and Your Resources, and Policies on the footer section</li> <li>Link and button controls that are improperly nested within one another such as the Quick Links on the For Grown Ups page</li> </ul> </li> </ul>





#### Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web: Supports	Web: The product does not contain any live synchronized media (video with audio) that requires real-time captioning.
1.2.5 Audio Description (Prerecorded) (Level AA)	Web: Supports	Web: The product does not contain any prerecorded synchronized media (video with audio) that requires audio descriptions.
<u>1.3.4 Orientation</u> (Level AA 2.1 only)	Web: Supports	Web: The product does not restrict its view and operation to a single display orientation, such as portrait or landscape.
<u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 only)	Web: Supports	Web: The product does not contain input fields that request information about the user.
1.4.3 Contrast (Minimum) (Level AA)	Web: Partially Supports	<ul> <li>Web: In most instances, the visual presentation of text and images of text in the product provides a contrast ratio of at least 4.5:1 against adjacent colors.</li> <li>Exceptions include: <ul> <li>Text on the Copied button after URL is copied on the Guided Reading content page, and Fun With Words heading text on the Fun With Words page</li> <li>Text on the cards on the Fun With Words page such as Animal, ABC and SEA</li> </ul> </li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.4 Resize text</u> (Level AA)	Web: Partially Supports	<ul> <li>Web: In most instances, the product allows text to be resized without assistive technology up to 200 percent without loss of content or functionality. Exceptions include: <ul> <li>Hidden content such as Welcome to World Book online on the header</li> <li>Overlapping content such as Quick Links on the For Grown Ups page</li> </ul> </li> </ul>
<u>1.4.5 Images of Text</u> (Level AA)	Web: Supports	Web: Except for logos, the product uses text instead of images of text.
1.4.10 Reflow (Level AA 2.1 only)	Web: Partially Supports	<ul> <li>Web: In most instances, pages of the product allow for resizing to a minimum width of 320 CSS pixels or vertical height of 256 CSS pixels without loss of content or functionality, and without requiring scrolling in two dimensions. Exceptions include: <ul> <li>Hidden content such as Welcome to World Book Online and truncated link For Grown Ups on the header</li> <li>Overlapping content on the Guided Reading Program page</li> <li>Lesson Plan page that requires horizontal scrolling on for specific Guided Reading content</li> </ul> </li> </ul>

Criteria	Conformance Level	Remarks and Explanations
1.4.11 Non-text Contrast (Level AA 2.1 only)	Web: Partially Supports	<ul> <li>Web: In most instances, the visual presentation of non-text content in the product has a contrast ratio of at least 3:1 against adjacent color(s). Exceptions include: <ul> <li>Icon controls, such as Next and Previous arrows on the carousel on the Home page, and the Play icon on the Fun With Words activity cards</li> <li>Focus indicators that have low color contrast with adjacent colors such as those on Video, and Games on the Home page</li> </ul> </li> </ul>
1.4.12 Text Spacing (Level AA 2.1 only)	Web: Supports	Web: The product supports user changes in text style properties, such as line height or text spacing, without loss of content or functionality.
<u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 only)	Web: Supports	Web: Content in the product that is triggered by hover or focus remains visible while triggered, remains visible while moving the pointer over it, and can be dismissed without moving the pointer or changing focus if it obscures other content
2.4.5 Multiple Ways (Level AA)	Web: Does Not Support	<ul> <li>Web: The product does not provide multiple ways to access pages in the product. Examples include:</li> <li>Missing Site Search, Site Map, and Table of Content</li> </ul>
2.4.6 Headings and Labels (Level AA)	Web: Supports	Web: Headings and labels provided in the product adequately describe the topic or purpose of the content with which they are associated.



Criteria	Conformance Level	Remarks and Explanations
2.4.7 Focus Visible (Level AA)	Web: Partially Supports	<ul> <li>Web: In most instances, the product provides a visible indication of keyboard focus for elements on each page. Exceptions include:</li> <li>Quick Links on the For Grown Ups page, and the Standards and Content tabs on the Curriculum Correlations page</li> </ul>
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Web: Supports	Web: When user interface components receive keyboard focus, they are, at minimum, partially visible.
2.5.7 Dragging Movements (Level AA 2.2 only)	Web: Supports	Web: The product does not use dragging movements for interactive functionality.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Web: Supports	Web: The size of targets in the product meets the requirements of this criterion.
3.1.2 Language of Parts (Level AA)	Web: Supports	Web: Pages of the product present content in a single language.
3.2.3 Consistent Navigation (Level AA)	Web: Supports	Web: The product ensures that navigational mechanisms repeated across the product are presented consistently and in the same relative order.
3.2.4 Consistent Identification (Level AA)	Web: Supports	Web: The product ensures that components with the same functionality are identified consistently across pages of the product.
3.3.3 Error Suggestion (Level AA)	Web: Supports	Web: The product does not contain input fields that detect and return errors.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Web: Supports	Web: The product does not cause financial transactions or legal commitments to occur.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Web: Supports	Web: The product does not require an authentication process.



Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 only)	Web: Partially Supports	<ul> <li>Web: In most instances, the product provides status messages that can be presented to assistive technologies without receiving focus. Exceptions include:</li> <li>Search Results that appear on the Curriculum Correlations page when submitting search criteria, and the Copied URL success message on the Guided Reading content are not presented to assistive technologies without receiving focus</li> </ul>

#### Table 3: Success Criteria, Level AAA

Notes: Not Evaluated

