

[Company] Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Gizmos

Report Date: May 2023

Product Description: Gizmos are interactive math and science labs and simulations for grades 3-12.

Contact Information: legal@explorelearning.com

Notes:

Evaluation Methods Used: Testing is based on internal review, 3rd party product assessment by Deque Systems, and Axe Tools.

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 (<input type="checkbox"/> Yes / No) Level AA (<input type="checkbox"/> Yes / No)

Standard/Guideline	Included In Report
	Level AAA (<input type="checkbox"/> Yes / No)
Web Content Accessibility Guidelines 2.1	Level A (<input type="checkbox"/> Yes / No) Level AA (<input type="checkbox"/> Yes / No) Level AAA (<input type="checkbox"/> Yes / 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.x 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
1.1.1 Non-text Content (Level A)	Partially Supports	Some images and buttons within Gizmo simulations do not provide alternative text.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	Prerecorded audio/video is not used. Optional sounds can be selectively disabled.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	Prerecorded audio/video is not used. Optional sounds can be selectively disabled.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	Prerecorded audio/video is not used. Optional sounds can be selectively disabled.
1.3.1 Info and Relationships (Level A)	Does Not Support	
1.3.2 Meaningful Sequence (Level A)	Does Not Support	
1.3.3 Sensory Characteristics (Level A)	Supports	Text instructions are provided for understanding and operating content.
1.4.1 Use of Color (Level A)	Does Not Support	Some simulation elements rely on color recognition.
1.4.2 Audio Control (Level A)	Supports	Sounds are optional and can be disabled.
2.1.1 Keyboard (Level A)	Partially Supports	Most of Gizmos can be controlled by a keyboard. However some simulation elements cannot be controlled by a keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	Shortcuts are not used.
2.2.1 Timing Adjustable (Level A)	Partially Supports	Time-based responses are rarely used in Gizmos, and when required users can repeat the simulation and try again.
2.2.2 Pause, Stop, Hide (Level A)	Partially Supports	Most auto-updating information are controlled by pause/play options. However, some animations can't be paused.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	Repeated flashes are not used.
2.4.1 Bypass Blocks (Level A)	Does Not Support	Section headings are used in most, but not all, pages.

Criteria	Conformance Level	Remarks and Explanations
2.4.2 Page Titled (Level A)	Supports	
2.4.3 Focus Order (Level A)	Supports	
2.4.4 Link Purpose (In Context) (Level A)	Supports	
2.5.1 Pointer Gestures (Level A 2.1 only)	Partially Supports	Many Gizmos do not require gestures, and slider inputs can be toggled with a keyboard or with alternative options for text-based input. However, some Gizmos include components requiring click-based dragging.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	
2.5.3 Label in Name (Level A 2.1 only)	Supports	
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	Sensor inputs are not used.
3.1.1 Language of Page (Level A)	Supports	Translated print materials are provided to the teacher.
3.2.1 On Focus (Level A)	Supports	Focus events do not trigger changes in page content/actions.
3.2.2 On Input (Level A)	Partially Supports	Some simulations are dependent on user entry/manipulation.
3.3.1 Error Identification (Level A)	Supports	
3.3.2 Labels or Instructions (Level A)	Supports	Labels and text instructions are provided for understanding and operating content.
4.1.1 Parsing (Level A)	Supports	
4.1.2 Name, Role, Value (Level A)	Partially Supports	Names and roles are supported, but some user controlled values or states cannot be programmatically determined.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Live audio is not provided.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only)	Supports	
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Not Applicable	Gizmos does not use a form input collecting information about the user.
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	Much of the components/objects in the program, but not all, have contrasting color with the adjacent background color that exceed the required contrast ratios.
1.4.4 Resize text (Level AA)	Partially Supports	Browser tools may be used to adjust text size or zoom in on images, but some page elements do not dynamically resize.
1.4.5 Images of Text (Level AA)	Partially Supports	Many of the simulations are based on graphical representations of information. These are not always accompanied by text.
1.4.10 Reflow (Level AA 2.1 only)	Supports	Two-dimensional scrolling is not required.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Does Not Support	
1.4.12 Text Spacing (Level AA 2.1 only)	Partially Supports	Much of the text in the program allows changes to text style properties. However, some text limits possible spacing modifications, or styling changes reposition text outside of button boundaries.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Partially Supports	Most Gizmos don't utilize hover content. A few Gizmos provide hover messages where the pointer cannot be moved over the additional content without disappearing.
2.4.5 Multiple Ways (Level AA)	Supports	Gizmos provides multiple methods for locating content, including search and pages with assigned/recommended content.
2.4.6 Headings and Labels (Level AA)	Partially Supports	Most headings and labels have text descriptions, but some Gizmos have unlabeled controls.
2.4.7 Focus Visible (Level AA)	Supports	
3.1.2 Language of Parts (Level AA)	Supports	
3.2.3 Consistent Navigation (Level AA)	Supports	

Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA)	Supports	
3.3.3 Error Suggestion (Level AA)	Supports	
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	Gizmos does not cause legal commitments or financial transactions.
4.1.3 Status Messages (Level AA 2.1 only)	Partially Supports	Some Gizmo simulations display new unlabeled information.

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA)	Does Not Support	
1.2.7 Extended Audio Description (Prerecorded) (Level AAA)	Does Not Support	
1.2.8 Media Alternative (Prerecorded) (Level AAA)	Does Not Support	
1.2.9 Audio-only (Live) (Level AAA)	Not Applicable	Live audio is not provided.
1.3.6 Identify Purpose (Level AAA 2.1 only)	Does Not Support	
1.4.6 Contrast (Enhanced) (Level AAA)	Does Not Support	
1.4.7 Low or No Background Audio (Level AAA)	Supports	Background music, and audio, can be toggled on/off.
1.4.8 Visual Presentation (Level AAA)	Does Not Support	
1.4.9 Images of Text (No Exception) (Level AAA)	Does Not Support	
2.1.3 Keyboard (No Exception) (Level AAA)	Does Not Support	
2.2.3 No Timing (Level AAA)	Does Not Support	
2.2.4 Interruptions (Level AAA)	Not Applicable	
2.2.5 Re-authenticating (Level AAA)	Partially Supports	Student progress is recorded for some, but not all Gizmos activities.
2.2.6 Timeouts (Level AAA 2.1 only)	Does Not Support	
2.3.2 Three Flashes (Level AAA)	Supports	Repeated flashes are not used.

Criteria	Conformance Level	Remarks and Explanations
2.3.3 Animation from Interactions (Level AAA 2.1 only)	Does Not Support	Gizmos simulations use motion animation, which cannot be disabled.
2.4.8 Location (Level AAA)	Supports	Link navigation and breadcrumbs are provided.
2.4.9 Link Purpose (Link Only) (Level AAA)	Supports	Text is provided for link purpose.
2.4.10 Section Headings (Level AAA)	Supports	Section headings are provided.
2.5.5 Target Size (Level AAA 2.1 only)	Does Not Support	Some pointer inputs are smaller than 44x44 css pixels.
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 only)	Does Not Support	
3.1.3 Unusual Words (Level AAA)	Supports	Vocabulary and handbook resources are provided with definitions of instructional terminology.
3.1.4 Abbreviations (Level AAA)	Not Applicable	
3.1.5 Reading Level (Level AAA)	Supports	Gizmos provides optional instructional content designed for grades 3 through 12.
3.1.6 Pronunciation (Level AAA)	Does Not Support	
3.2.5 Change on Request (Level AAA)	Supports	
3.3.5 Help (Level AAA)	Supports	Gizmos provide context-sensitive instructions and activity instructions.
3.3.6 Error Prevention (All) (Level AAA)	Supports	Assessment questions submissions are checked, and information entered in simulations is reversible.

Legal Disclaimer (Company)

This document is for informational purposes only. ExploreLearning makes no warranties, expressed or implied, in this document. The information contained in this document represents the current view of ExploreLearning on the issues discussed as of the date of publication. Because ExploreLearning must respond to changing market conditions, it should not be interpreted to be a commitment on the part of ExploreLearning, and

ExploreLearning cannot guarantee the accuracy of any information presented after the date of publication.