



Bloomsights Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Bloomsights v1.0

Report Date: May 30th, 2025

Product Description: Bloomsights provides educators with insights into students' emotions, thoughts, and experiences at school to facilitate a more empathetic and effective approach to teaching and student support.

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Notes: This conformance report assesses the Bloomsights' product for compliance with the WCAG 2.2 AA guidelines for the Students and Teachers solutions across a sample set of pages provided by the client.

Evaluation Methods Used:

This conformance report is based on the results of an accessibility audit conducted by WCAG Designs on a representative sample of pages/components across selected user journeys, benchmarked against the Web Content Accessibility Guidelines (WCAG) 2.2. See Applicable standards/guidelines below.

For this report, the W3C Website Accessibility Conformance Evaluation Methodology (WCAG-EM) was followed by conducting the accessibility audit. Testing included manual accessibility testing, automated accessibility tools, exclusive use of the keyboard, and testing with assistive technologies.

The following applications were used as part of the audit to identify potential accessibility issues:

- Desktop browsers: Chrome, Edge
- Mobile browsers: Mobile Chrome, Mobile Safari
- Assistive Technologies: JAWS 2022, ZoomText 2022
- Accessibility testing tools: Accessible color picker

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 only be used in WCAG Level AAA criteria.

WCAG 2.2 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.2 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Web: All non-text content presented to the user has a text alternative that serves the equivalent purpose.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	Web: Audio-only and Video-only content is not present across the tested pages.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	Web: Prerecorded multimedia content is not present across the tested pages.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	Web: Prerecorded multimedia content is not present across the tested pages.
1.3.1 Info and Relationships (Level A)	Supports	Web: Headings and list are defined for most of the content on the tested pages.
1.3.2 Meaningful Sequence (Level A)	Supports	Web: Information is presented in a meaningful sequence to ensure that it can be accessed in a logical order by assistive technologies, such as screen readers on the tested pages.
1.3.3 Sensory Characteristics (Level A)	Supports	Web: Instructions to access page content are presented on the sample pages tested.
1.4.1 Use of Color (Level A)	Supports	Web: Color alone is not used to convey visual information across the sample pages evaluated.
1.4.2 Audio Control (Level A)	Supports	Web: Controls are available to play and pause the audio content available across the tested pages.
2.1.1 Keyboard (Level A)	Supports	Web: Interactive elements can be activated using a

		keyboard across the pages tested.
2.1.2 No Keyboard Trap (Level A)	Supports	Web: The user's keyboard focus is not trapped at any point and can move smoothly between interactive elements across the tested pages.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)	Not Applicable	Web: Character key shortcuts are not defined for the interactive elements.
2.2.1 Timing Adjustable (Level A)	Supports	Web: An option to extend the time limit is available for users across the tested pages for mobile devices.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	Web: The tested pages do not contain any moving, blinking, or auto-updating content.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	Web: Content that flashes more than three times in one second or below thresholds is not present across the tested pages.
2.4.1 Bypass Blocks (Level A)	Supports	Web: Landmarks are available for users to distinguish between regions. Skip link is available for users to bypass content blocks.
2.4.2 Page Titled (Level A)	Supports	Web: Most tested sections include unique and descriptive titles that clearly convey the content of the pages.
2.4.3 Focus Order (Level A)	Supports	Web: Keyboard users can navigate through elements in a logical and meaningful sequence on the sample pages tested.

2.4.4 Link Purpose (In Context) (Level A)	Supports	Web: On the tested pages, the purpose of each link can be determined from the link text alone or in combination with its programmatically determined context.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Not Applicable	Web: The tested pages do not include functionality that depends on multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	Web: The functionality of all interactive elements on the tested page is activated on the up-event.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	Web: The accessible name matches the visible label across the tested pages.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not Applicable	Web: The tested pages do not contain functionality that relies on device or user motion.
3.1.1 Language of Page (Level A)	Supports	Web: The primary language of the tested page is programmatically defined in the HTML.
3.2.1 On Focus (Level A)	Supports	Web: When any component receives focus, it does not trigger a change in context on the tested pages
3.2.2 On Input (Level A)	Supports	Web: Entering data does not trigger a change of context on the tested pages.
3.2.6 Consistent Help (Level A 2.2 only)	Supports	Web: Help mechanisms are available on the sample pages tested.

3.3.1 Error Identification (Level A)	Supports	Web: Error messages are present on the login page tested.
3.3.2 Labels or Instructions (Level A)	Supports	Web: Labels are provided for the form fields on the tested pages.
3.3.7 Redundant Entry (Level A 2.2 only)	Not Applicable	Web: Information previously entered by or provided to the user, which needs to be re-entered, is not available across the tested pages.
4.1.1 Parsing (Level A) WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata .
4.1.2 Name, Role, Value (Level A)	Supports	Web: Custom controls on the tested pages have name, role, and state defined programmatically.

Table 2: Success Criteria. Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	Web: No live multimedia content is present on the tested pages.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	Web: No prerecorded multimedia content was found on the tested pages.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Web: Across the tested pages, content and functionality are accessible in both portrait and landscape orientations. However, there are a few instances where content is unavailable to users in

		one or more display modes
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	Web: The purpose of each input field on the tested pages is programmatically defined.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Web: Most textual content meets the minimum 4.5:1 color contrast ratio on the sample pages tested. Users who prefer enhanced visibility can access an alternate high-contrast mode. Without this mode enabled, a small number of areas may fall below the required contrast threshold.
1.4.4 Resize text (Level AA)	Supports	Web: Content can be resized up to 200% without loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	Web: Information is conveyed through plain text rather than text images.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Supports	Web: Content and functionality remain available for low vision users when reflowed across the sample pages tested.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Supports	Web: User interface controls use sufficient color contrast for graphical objects and focus indicators across the sample pages tested.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	Web: When text spacing styles are applied, users easily access content and functionality across sample pages tested.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Supports	Web: Users can dismiss all hover/focus content without losing location, including persistent content that remains until dismissed.
2.4.5 Multiple Ways (Level AA)	Supports	Web: Multiple ways to locate required content are

		available.
2.4.6 Headings and Labels (Level AA)	Supports	Web: User interface control labels and headings are unique and descriptive across all sample pages tested.
2.4.7 Focus Visible (Level AA)	Supports	Web: All interactive elements on the sample pages tested receive visible keyboard focus.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Supports	Web: Focus indicators maintain 3:1 contrast ratio between focused and unfocused states across all tested pages.
2.5.7 Dragging Movements (Level AA 2.2 only)	Not Applicable	Web: No drag and drop functionality exists across the sample pages tested.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Supports	Web: Web targets maintain sufficient size and spacing across all tested pages.
3.1.2 Language of Parts (Level AA)	Not Applicable	Web: Content in secondary language is not present on the sample pages tested.
3.2.3 Consistent Navigation (Level AA)	Supports	Web: Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated
3.2.4 Consistent Identification (Level AA)	Supports	Web: Components that have the same functionality within a set of Web pages are identified consistently
3.3.3 Error Suggestion (Level AA)	Supports	Web: Users are presented with instructions for resolving the errors.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	Web: The product does not contain forms that include legal commitments, financial transactions, and user-controllable data.

3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Supports	Web: Support for password entry by password managers to reduce memory need, and copy and paste to reduce the cognitive burden of re-typing is available on the login page.
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Supports	Web: The page loading status messages are announced for screen reader users on the sample pages tested.

Table 3: Success Criteria, Level AAA

Notes: Not evaluated

Legal Disclaimer (Company)

Accessibility Statement for Bloomsights Web-Based Application

At Bloomsights, we are committed to ensuring that our digital tools are accessible to all educators, students, and community members, including individuals with disabilities.

We design our platform with accessibility in mind from the outset and strive to meet the standards outlined in the Web Content Accessibility Guidelines (WCAG) 2.1, Level AA, and Section 508 of the Rehabilitation Act.

Our Ongoing Commitment

We continuously review and improve our digital properties to ensure accessibility. As part of this commitment:

- We integrate accessibility best practices into all new features and updates.
- We conduct regular accessibility audits using tools such as screen readers, keyboard-only navigation, color contrast analyzers, and

automated scanners.

- We work to address any accessibility issues as they are identified.

Accessibility Features

- Skip Navigation: Users can bypass repetitive page elements and jump directly to the main content.
- Descriptive Titles: All pages and links include meaningful titles.
- Assistive Technology Support: Dynamic elements (such as search) are designed to work with screen readers.
- Keyboard Navigation: All interactive elements are accessible via keyboard.
- Form Accessibility: Input fields are clearly labeled and grouped logically.

Limitations and Third-Party Content

While we make every effort to ensure full accessibility, some older content or third-party tools integrated into our platform may not yet meet WCAG 2.1 Level AA standards. We are not responsible for third-party content, widgets, or APIs that we do not control; however, we will assist users in accessing the information whenever possible.

We Want Your Feedback

If you encounter any accessibility barriers on our platform or have suggestions for improvement, please don't hesitate to let us know.

Phone: 970.413.4535

Email: adam@bloomsights.com

We aim to respond within 5 business days and appreciate your help in making Bloomsights accessible for everyone.