



# Boom Learning Teacher — Accessibility Conformance Report

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**Report date: 24 August 2026**

International Edition, based on VPAT® Version 2.5Rev (April 2025)

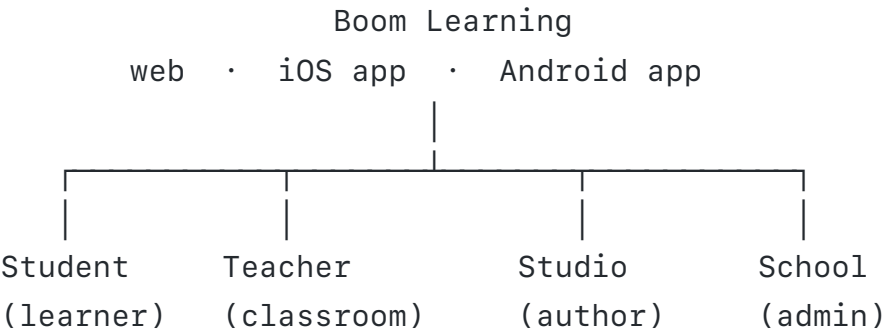
| Field                   | Value                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------|
| Name of Product/Version | Boom Learning - Teacher, browser and Boom Cards native mobile apps                                          |
| Report Date             | 24 August 2026                                                                                              |
| Product Description     | Teachers run classes, assign work, use the library and store, view class reports, and manage their account. |
| Contact                 | <a href="mailto:help@boomlearning.com">help@boomlearning.com</a>                                            |
| Notes                   | Disclaimer of Representations and Warranties; Contacting us; Boom Cards Catalog Notes; evaluation methods.  |

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## How to read this ACR

There are **four** ACRs because four kinds of people use the Boom Learning platform, and each has a different experience.

These ACRs cover web, iOS, and Android. There is no separate mobile ACR.



| File                       | Who                | What they do                                           |
|----------------------------|--------------------|--------------------------------------------------------|
| <a href="#">Student</a>    | Students           | Sign in, play assigned lessons, see their own progress |
| <b>Teacher (this file)</b> | Teachers           | Classes, assign work, library, store, class reports    |
| <a href="#">Studio</a>     | Authors            | Build and edit lessons                                 |
| <a href="#">School</a>     | School IT / admins | Teachers, licenses, purchase orders                    |

To evaluate accessibility conformance for teachers (classroom tools), **this** is the file. The other three ACRs are not substitutes.

**What the tables score.** Supports and Partially Supports below are for the Teacher **application**: dashboard, classes, assign, library, store, reports, and account.

**Teaching content.** Lessons in the library and store are Boom Cards decks. They are covered in Boom Cards Catalog Notes. They are **not** supposed to be universally accessible. That is by design. Content creators build materials for a domain or skill. A picture-naming card cannot carry alt text that names the animal — that would give away the answer. Educators choose the right decks for their students’ abilities and teaching goals. A "supports" row for the teacher

app does not mean every catalog card meets every WCAG criterion.

**Authoring.** Building a card is the Studio file, not this one.

Send questions or comments to: [help@boomlearning.com](mailto:help@boomlearning.com)

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## Applicable standards

| Standard                                   | Included                                                |
|--------------------------------------------|---------------------------------------------------------|
| WCAG 2.0 — Level A and AA                  | Yes                                                     |
| WCAG 2.1 — Level A and AA                  | Yes                                                     |
| WCAG 2.2 — Level A and AA                  | Yes                                                     |
| WCAG 2.0 / 2.1 / 2.2 — Level AAA           | No (Not Evaluated)                                      |
| Revised Section 508 (2017, corrected 2018) | Yes (software and support; hardware not applicable)     |
| EN 301 549 V3.2.1 (2021-03)                | Yes (web software and support; hardware not applicable) |

WCAG 2.2 Level A and AA is the reporting target. Success Criterion 4.1.1

Parsing is obsolete in WCAG 2.2; Supports for 2.0/2.1; does not apply to 2.2.

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## Conformance levels

| Level    | Meaning                                                                                                                                         |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 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      | Used only for WCAG Level AAA in this report.                       |

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## Platforms

Boom Learning Teacher is available on the web at [wow.boomlearning.com](http://wow.boomlearning.com) and in the Boom Cards apps for iOS and Android. There is no separate mobile ACR.

On the web, use browser zoom. In the Boom Cards apps, pinch-to-zoom is not available; use iOS Zoom or Android magnification.

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## Disclaimer of Representations and Warranties; Conformance Improvements Are Ongoing and Continuous

This is a voluntary assessment of the named product as of the report date. It is provided in good faith, based on an analysis at the time of review. This assessment does not represent a legally binding representation, warranty, or claim, express or implied, of any kind, including, but not limited to, performance or quality. This ACR is not a certification of compliance, and is not incorporated into claims, representations, or warranties in any agreement. Our conformance activities are ongoing and continuous. Updates to this report are periodic.

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## Contacting us

Help and Contact Us are available in a consistent location for educators.

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## Boom Cards Catalog Notes

Making every Boom Cards deck meet every WCAG criterion for every disability is an **anti-goal**. The catalog is a library of instructional tasks, including work that is visual, auditory, or motor **on purpose**. A picture-naming card cannot carry alt text that names the animal — that would give away the answer. A contrast-discrimination card that passes contrast minimums is no longer that lesson. A listening item that is fully captioned is no longer a listening item. A fine-motor drag replaced with a large button is no longer that motor task. Some world-language decks must not be localized. Some practice is errorless; some assessment is not.

Educators choose the right decks for their students' abilities and teaching goals, including Boom Store filters for motor, auditory, and visual features. The Boom Studio application can add accessibility text and related supports. We do not audit every third-party deck.

This is WCAG [5.4 Statement of Partial Conformance — Third Party Content](#). It describes **catalog and assigned card content**. The table below is the teacher application.

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## Evaluation methods used

Accessibility is part engineering and part judgment. A scanner will flag a missing name on a button. It will not tell whether a shelf of class tiles should be one Tab stop or fifty, whether Enter should open a class or move into the tile,

or whether dragging a student to a class is acceptable if a button path exists. Those are patterns that only show up by using the product.

We treat automated scans (Equal, axe-class tools, Lighthouse) as a **regression gate**. They catch drift. They do not define done. Primary evaluation is using Teacher: keyboard without AT on web, VoiceOver screen reader technology, and actual classroom tasks (dashboard shelves, assign, library, store, reports, account). Passing a scanner is necessary but not sufficient.

- Representative flows: educator dashboard (tile shelves), classes, assign, library, signed-in store, educator reports, account.
- Browser zoom and reflow on **web**. Native: OS magnification (Platforms).
- Contrast sampling of the teacher app.
- Browsers: current Safari, Chrome, and Firefox; WebView in iOS and Android apps.
- Customer support site and customer email: Chapter 6.

## WCAG 2.2 Report — Level A

| Criteria                                          | Conformance Level | Remarks and Explanations                                                                                                                                                       |
|---------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1.1 Non-text Content (A)                        | Supports          | Teacher app images and icon-only controls have text alternatives. Deck thumbnails in library/store use available names; card interiors are content (Boom Cards Catalog Notes). |
| 1.2.1 Audio-only and Video-only (Prerecorded) (A) | Supports          | Teacher app UI is not audio-only or video-only.                                                                                                                                |
|                                                   |                   |                                                                                                                                                                                |

|                                                                               |          |                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.2.2 Captions<br>(Prerecorded)<br>(A)                                        | Supports | No prerecorded video in teacher app UI that requires captions.                                                                                                                                                                                                                                                                                                                                              |
| 1.2.3 Audio<br>Description or<br>Media<br>Alternative<br>(Prerecorded)<br>(A) | Supports | None in teacher app UI.                                                                                                                                                                                                                                                                                                                                                                                     |
| 1.3.1 Info and<br>Relationships<br>(A)                                        | Supports | Headings (including section titles on shelves), native controls, labels. No redundant ARIA that overrides visible names.                                                                                                                                                                                                                                                                                    |
| 1.3.2<br>Meaningful<br>Sequence (A)                                           | Supports | Focus and reading order follow a meaningful sequence. Tile shelves: one Tab stop per group; arrows move in visual order.                                                                                                                                                                                                                                                                                    |
| 1.3.3 Sensory<br>Characteristics<br>(A)                                       | Supports | Teacher app instructions do not rely on shape, color, or sound alone.                                                                                                                                                                                                                                                                                                                                       |
| 1.4.1 Use of<br>Color (A)                                                     | Supports | Color is not the only means of conveying information in the teacher app.                                                                                                                                                                                                                                                                                                                                    |
| 1.4.2 Audio<br>Control (A)                                                    | Supports | No long auto-playing audio in teacher UI. Short play-preview sounds, if any, are under three seconds with visual pairing.                                                                                                                                                                                                                                                                                   |
| 2.1.1 Keyboard<br>(A)                                                         | Supports | Teacher on <b>web</b> is operable with a keyboard without AT: Tab through page chrome; one stop per tile shelf (dashboard, featured store, library); arrows inside the shelf; Enter/Space activate or pierce rich tiles; Escape leaves a pierced tile or closes a menu. iOS/Android: same UI via VoiceOver screen reader technology / TalkBack screen reader technology. Studio canvas is not this product. |

|                                                |                |                                                                                                                                       |
|------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 2.1.2 No Keyboard Trap (A)                     | Supports       | Focus leaves components with Tab, Escape, and documented arrows. Menus restore focus when dismissed.                                  |
| 2.1.4 Character Key Shortcuts (A, 2.1 and 2.2) | Not Applicable | No single-character shortcuts in the teacher app.                                                                                     |
| 2.2.1 Timing Adjustable (A)                    | Supports       | No time limits on classroom tasks beyond authentication. Persistent error text accompanies transients.                                |
| 2.2.2 Pause, Stop, Hide (A)                    | Supports       | Boom Store carousels move with keyboard arrows and are not the only path to those items.                                              |
| 2.3.1 Three Flashes or Below Threshold (A)     | Supports       | Teacher app does not flash.                                                                                                           |
| 2.4.1 Bypass Blocks (A)                        | Supports       | Headings and one Tab stop per shelf skip repeated tile grids.                                                                         |
| 2.4.2 Page Titled (A)                          | Supports       | Titles describe classroom, assignments, library, store, account.                                                                      |
| 2.4.3 Focus Order (A)                          | Supports       | Meaningful sequence. Errors take focus and restore it. Sign-in focuses the identifier field. Shelves remember the Tab stop per group. |
| 2.4.4 Link Purpose (In Context) (A)            | Supports       | Link and button purpose from accessible name and context.                                                                             |
| 2.5.1 Pointer Gestures (A, 2.1 and 2.2)        | Supports       | No multipoint or path-based gestures required in teacher UI.                                                                          |
| 2.5.2 Pointer                                  |                |                                                                                                                                       |

|                                               |                                    |                                                                                      |
|-----------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------|
| Cancellation<br>(A, 2.1 and 2.2)              | Supports                           | Native controls.                                                                     |
| 2.5.3 Label in<br>Name (A, 2.1<br>and 2.2)    | Supports                           | Visible label is in the accessible name.                                             |
| 2.5.4 Motion<br>Actuation (A,<br>2.1 and 2.2) | Not<br>Applicable                  | No device-motion requirement.                                                        |
| 3.1.1 Language<br>of Page (A)                 | Supports                           | Language from the signed-in user or<br>language picker.                              |
| 3.2.1 On Focus<br>(A)                         | Supports                           | Focus alone does not change context.                                                 |
| 3.2.2 On Input<br>(A)                         | Supports                           | Input does not change context unless the<br>control's name says so.                  |
| 3.2.6<br>Consistent<br>Help (A, 2.2<br>only)  | Supports                           | Help and Contact Us in a consistent location.                                        |
| 3.3.1 Error<br>Identification<br>(A)          | Supports                           | Errors identified in text near the field.                                            |
| 3.3.2 Labels or<br>Instructions<br>(A)        | Supports                           | Inputs have labels and instructions.                                                 |
| 3.3.7<br>Redundant<br>Entry (A, 2.2<br>only)  | Supports                           | Previously selected role and similar fields<br>can be reused rather than re-entered. |
| 4.1.1 Parsing                                 | Supports<br>(WCAG 2.0<br>and 2.1). |                                                                                      |

|                             |                           |                                                       |
|-----------------------------|---------------------------|-------------------------------------------------------|
| (A)                         | Does not apply (WCAG 2.2) | Well-formed HTML in our templates.                    |
| 4.1.2 Name, Role, Value (A) | Supports                  | Native elements plus named tile composites and menus. |

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## WCAG 2.2 Report — Level AA

| Criteria                                       | Conformance Level | Remarks and Explanations                                                |
|------------------------------------------------|-------------------|-------------------------------------------------------------------------|
| 1.2.4 Captions (Live) (AA)                     | Not Applicable    | No live A/V product feature.                                            |
| 1.2.5 Audio Description (Prerecorded) (AA)     | Supports          | No prerecorded video in teacher UI requiring audio description.         |
| 1.3.4 Orientation (AA, 2.1 and 2.2)            | Supports          | No single-orientation lock.                                             |
| 1.3.5 Identify Input Purpose (AA, 2.1 and 2.2) | Supports          | Sign-in and account fields are labeled; password managers work (3.3.8). |
| 1.4.3 Contrast (Minimum) (AA)                  | Supports          | Teacher UI against 4.5:1 / 3:1 large text as a design and scanner gate. |
| 1.4.4 Resize Text (AA)                         | Supports          | Web: browser zoom to 200%. Native: OS magnification (Platforms).        |
| 1.4.5 Images of Text (AA)                      | Supports          | Real text in teacher UI except incidental branding.                     |
| 1.4.10 Reflow (AA, 2.1                         | Supports          | Web reflow near 320 CSS pixels except two-dimensional content           |

|                                                    |          |                                                                                                                 |
|----------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------|
| and 2.2)                                           |          | (charts, canvases).                                                                                             |
| 1.4.11 Non-text Contrast (AA, 2.1 and 2.2)         | Supports | Same gate as 1.4.3 for UI components.                                                                           |
| 1.4.12 Text Spacing (AA, 2.1 and 2.2)              | Supports | User spacing without loss of teacher UI.                                                                        |
| 1.4.13 Content on Hover or Focus (AA, 2.1 and 2.2) | Supports | Menus and pierced tile controls: dismiss with Escape; not pointer-only.                                         |
| 2.4.5 Multiple Ways (AA)                           | Supports | Navigation, library/store browsing, filters. Sign-in required for classroom.                                    |
| 2.4.6 Headings and Labels (AA)                     | Supports | Headings and labels for sections and forms.                                                                     |
| 2.4.7 Focus Visible (AA)                           | Supports | Focus visible on controls and tile-shelf stops, not only the text caret.                                        |
| 2.4.11 Focus Not Obscured (Minimum) (AA, 2.2 only) | Supports | Focused controls are not entirely hidden.                                                                       |
| 2.5.7 Dragging Movements (AA, 2.2 only)            | Supports | Moving a student between classes can be done with action buttons, not drag-only. Studio drag is the Studio ACR. |
| 2.5.8 Target Size (Minimum) (AA, 2.2 only)         | Supports | Teacher app targets meet 24 by 24 CSS pixels or equivalent spacing.                                             |
| 3.1.2 Language of Parts (AA)                       | Supports | App matches page language.                                                                                      |
| 3.2.3 Consistent Navigation (AA)                   | Supports | Repeated nav in the same relative order.                                                                        |

|                                                          |          |                                                                                 |
|----------------------------------------------------------|----------|---------------------------------------------------------------------------------|
| 3.2.4 Consistent Identification (AA)                     | Supports | Same functions identified consistently.                                         |
| 3.3.3 Error Suggestion (AA)                              | Supports | Input errors describe what to fix.                                              |
| 3.3.4 Error Prevention (Legal, Financial, Data) (AA)     | Supports | Checkout uses a third-party processor (Braintree) with review in account tools. |
| 3.3.8 Accessible Authentication (Minimum) (AA, 2.2 only) | Supports | Paste and password managers; no cognitive puzzle that blocks autofill.          |
| 4.1.3 Status Messages (AA, 2.1 and 2.2)                  | Supports | Status and errors exposed to assistive technology.                              |

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## WCAG 2.2 Report — Level AAA

Not Evaluated.

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## Revised Section 508

Hardware (Chapter 4) is Not Applicable.

## Chapter 3: Functional performance criteria

| Criteria             | Conformance Level | Remarks and Explanations                                        |
|----------------------|-------------------|-----------------------------------------------------------------|
| 302.1 Without Vision | Supports          | Teacher app usable with a screen reader. Catalog content varies |

|                                                                |          |                                                                                          |
|----------------------------------------------------------------|----------|------------------------------------------------------------------------------------------|
|                                                                |          | (Boom Cards Catalog Notes).                                                              |
| 302.2 With Limited Vision                                      | Supports | Web zoom, contrast, structure.<br>Native: OS magnification.                              |
| 302.3 Without Perception of Color                              | Supports | Color is not the only cue.                                                               |
| 302.4 Without Hearing                                          | Supports | UI is not sound-only.                                                                    |
| 302.5 With Limited Hearing                                     | Supports | Same as 302.4.                                                                           |
| 302.6 Without Speech                                           | Supports | Speech not required.                                                                     |
| 302.7 With Limited Manipulation                                | Supports | Keyboard, switch/AT, target size, button alternative to drag.                            |
| 302.8 With Limited Reach and Strength                          | Supports | Software only.                                                                           |
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Supports | Consistent classroom navigation.<br>Lesson fit is assignment (Boom Cards Catalog Notes). |

## Chapter 5: Software

| Criteria                                       | Conformance Level | Remarks and Explanations                         |
|------------------------------------------------|-------------------|--------------------------------------------------|
| 501.1 Scope — Incorporation of WCAG 2.0        | See WCAG tables   | WCAG 2.2 AA.                                     |
| 502 Interoperability with Assistive Technology | Supports          | Semantic HTML and keyboard tile composites.      |
| 503 Applications                               | Supports          | Browser/OS preferences (native zoom: Platforms). |
| 504 Authoring Tools                            | Not               | Authoring is <a href="#">Studio</a> .            |

## Chapter 6: Support documentation and services

| Criteria                                                         | Conformance Level  | Remarks and Explanations                                                                                                                                                                                                                                               |
|------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 602.2<br>Accessibility and compatibility features                | Supports           | Accessibility of the apps and of Boom Cards decks (including accessibility text) is documented in Help Center articles and in this ACR.                                                                                                                                |
| 602.3 Electronic support documentation                           | Partially Supports | Public FAQs, support, and marketing pages are HTML on the Boom Learning website. Pages use site templates with contrast and text-size settings. Automated scans of those pages pass. The same manual keyboard and screen-reader pass used on the apps is not complete. |
| 602.4 Alternate formats for non-electronic support documentation | Not Applicable     | Support is electronic.                                                                                                                                                                                                                                                 |
| 603.2<br>Information on accessibility and compatibility features | Supports           | Contact <a href="mailto:help@boomlearning.com">help@boomlearning.com</a> . Help Center and this ACR describe accessibility features.                                                                                                                                   |
| 603.3<br>Accommodation of communication                          | Supports           | Support is text (help desk and email). Outbound customer email templates have been through accessibility QA (structure and contrast in common clients). Mail                                                                                                           |

|       |  |                                                                     |
|-------|--|---------------------------------------------------------------------|
| needs |  | clients differ; we do not claim identical rendering in every inbox. |
|-------|--|---------------------------------------------------------------------|

## EN 301 549

| Chapter                                | Conformance Level         | Remarks and Explanations                      |
|----------------------------------------|---------------------------|-----------------------------------------------|
| 4 Functional performance               | See Section 508 Chapter 3 | Same as 302.x.                                |
| 5 Generic requirements                 | See WCAG tables           | Open web software.                            |
| 6 ICT with two-way voice communication | Not Applicable            | Not telephony.                                |
| 7 Video capabilities                   | Supports                  | No first-party broadcast video in teacher UI. |
| 8 Hardware                             | Not Applicable            | No ICT hardware.                              |
| 9 Web                                  | See WCAG tables           | WCAG 2.2 A and AA.                            |
| 10 Non-web documents                   | Not Applicable            | Software.                                     |
| 11 Software                            | See WCAG tables           | WebView wrappers (Platforms).                 |
| 12 Documentation and support           | See 508 Chapter 6         | Website, Help Center, email, this ACR.        |
| 13 Relay or emergency service access   | Not Applicable            | Not a relay product.                          |

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