



# Forward Education Accessibility Conformance Report

## WCAG Edition

(Based on VPAT® Version 2.5)

**Name of Product/Version:** Forward Education Learning Platform

**Report Date:** November 13, 2024

**Product Description:** The Forward Education Learning Platform is a free, browser-based content delivery platform for educators and students who are users of Forward Education's hardware products (micro:bit and Climate Action Kit).

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**Website:** [learn.forwardedu.com](https://learn.forwardedu.com)

### Evaluation Methods Used:

Forward Education uses established industry standards, including the Web Content Accessibility Guidelines, and Section 508 to guide product evaluation during development and throughout the product lifecycle. Forward Education's accessibility evaluation assessments incorporate a variety of measures, which can include: (i) conducting automated testing using a variety of proprietary and external tools; (ii) performing inspection and manual testing with a keyboard and adaptive technologies, such as screen readers and speech recognition software; and (iii) testing by individuals with disabilities.

### Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (Yes)
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A (Yes) Level AA (Yes) Level AAA (Yes)
<a href="#">Web Content Accessibility Guidelines 2.2</a>	Level A (Yes) Level AA (Yes) Level AAA (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 only be used in WCAG Level AAA criteria.

## 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
<a href="#">1.1.1 Non-text Content</a> (Level A)	Supports	
<a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)	Not Applicable	No audio-only or video-only content
<a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)	Supports	Supported in multiple languages through embedded Youtube video player
<a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)	Does Not Support	Audio descriptions and/or media alternative not available for prerecorded, synchronized media
<a href="#">1.3.1 Info and Relationships</a> (Level A)	Supports	
<a href="#">1.3.2 Meaningful Sequence</a> (Level A)	Supports	
<a href="#">1.3.3 Sensory Characteristics</a> (Level A)	Supports	
<a href="#">1.4.1 Use of Color</a> (Level A)	Supports	
<a href="#">1.4.2 Audio Control</a> (Level A)	Not Applicable	
<a href="#">2.1.1 Keyboard</a> (Level A)	Supports	
<a href="#">2.1.2 No Keyboard Trap</a> (Level A)	Supports	
<a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 and 2.2)	Not Applicable	
<a href="#">2.2.1 Timing Adjustable</a> (Level A)	Not Applicable	
<a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)	Not Applicable	
<a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)	Supports	
<a href="#">2.4.1 Bypass Blocks</a> (Level A)	Supports	
<a href="#">2.4.2 Page Titled</a> (Level A)	Supports	
<a href="#">2.4.3 Focus Order</a> (Level A)	Supports	
<a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)	Supports	
<a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 and 2.2)	Supports	

<a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 and 2.2)	Supports	
<a href="#">2.5.3 Label in Name</a> (Level A 2.1 and 2.2)	Supports	
<a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 and 2.2)	Not Applicable	
<a href="#">3.1.1 Language of Page</a> (Level A)	Supports	
<a href="#">3.2.1 On Focus</a> (Level A)	Supports	
<a href="#">3.2.2 On Input</a> (Level A)	Supports	
<a href="#">3.2.6 Consistent Help</a> (Level A 2.2 only)	Supports	
<a href="#">3.3.1 Error Identification</a> (Level A)	Supports	
<a href="#">3.3.2 Labels or Instructions</a> (Level A)	Supports	
<a href="#">3.3.7 Redundant Entry</a> (Level A 2.2 only)	Supports	
<a href="#">4.1.1 Parsing</a> (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 <a href="#">WCAG 2.0 Editorial Errata</a> and the <a href="#">WCAG 2.1 Editorial Errata</a> .
<a href="#">4.1.2 Name, Role, Value</a> (Level A)	Supports	

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.4 Captions (Live)</a> (Level AA)	Not Applicable	
<a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)	Does Not Support	Audio descriptions not available for prerecorded synchronized media
<a href="#">1.3.4 Orientation</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.3.5 Identify Input Purpose</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.3 Contrast (Minimum)</a> (Level AA)	Supports	
<a href="#">1.4.4 Resize text</a> (Level AA)	Supports	

<a href="#">1.4.5 Images of Text</a> (Level AA)	Supports	
<a href="#">1.4.10 Reflow</a> (Level AA 2.1 and 2.2)	Partially Supports	Functionality within lessons is lost at screen widths of 320px because of the side navigation bar.
<a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 and 2.2)	Supports	
<a href="#">2.4.5 Multiple Ways</a> (Level AA)	Supports	
<a href="#">2.4.6 Headings and Labels</a> (Level AA)	Supports	
<a href="#">2.4.7 Focus Visible</a> (Level AA)	Supports	
<a href="#">2.4.11 Focus Not Obscured (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">2.5.7 Dragging Movements</a> (Level AA 2.2 only)	Not Applicable	
<a href="#">2.5.8 Target Size (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">3.1.2 Language of Parts</a> (Level AA)	Supports	
<a href="#">3.2.3 Consistent Navigation</a> (Level AA)	Supports	
<a href="#">3.2.4 Consistent Identification</a> (Level AA)	Supports	
<a href="#">3.3.3 Error Suggestion</a> (Level AA)	Supports	
<a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA)	Supports	
<a href="#">3.3.8 Accessible Authentication (Minimum)</a> (Level AA 2.2 only)	Supports	
<a href="#">4.1.3 Status Messages</a> (Level AA 2.1 and 2.2)	Not Applicable	

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">1.2.6 Sign Language (Prerecorded)</a> (Level AAA)	Does Not Support	

<a href="#">1.2.7 Extended Audio Description (Prerecorded)</a> (Level AAA)	Does Not Support	
<a href="#">1.2.8 Media Alternative (Prerecorded)</a> (Level AAA)	Does Not Support	
<a href="#">1.2.9 Audio-only (Live)</a> (Level AAA)	Not Applicable	
<a href="#">1.3.6 Identify Purpose</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">1.4.6 Contrast (Enhanced)</a> (Level AAA)	Partially Supports	A contrast ratio of at least 7:1 is supported in most places, but not all.
<a href="#">1.4.7 Low or No Background Audio</a> (Level AAA)	Supports	
<a href="#">1.4.8 Visual Presentation</a> (Level AAA)	Does Not Support	Foreground and background colors cannot be selected by the user. Resized text requires users to scroll horizontally to read a line of text on a full-screen window.
<a href="#">1.4.9 Images of Text (No Exception)</a> (Level AAA)	Supports	
<a href="#">2.1.3 Keyboard (No Exception)</a> (Level AAA)	Does Not Support	
<a href="#">2.2.3 No Timing</a> (Level AAA)	Supports	
<a href="#">2.2.4 Interruptions</a> (Level AAA)	Supports	
<a href="#">2.2.5 Re-authenticating</a> (Level AAA)	Supports	
<a href="#">2.2.6 Timeouts</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">2.3.2 Three Flashes</a> (Level AAA)	Supports	
<a href="#">2.3.3 Animation from Interactions</a> (Level AAA 2.1 and 2.2)	Not Applicable	
<a href="#">2.4.8 Location</a> (Level AAA)	Partially Supports	Breadcrumbs only available in some locations.
<a href="#">2.4.9 Link Purpose (Link Only)</a> (Level AAA)	Supports	
<a href="#">2.4.10 Section Headings</a> (Level AAA)	Supports	
<a href="#">2.4.12 Focus Not Obscured (Enhanced)</a> (Level AAA 2.2 only)	Supports	
<a href="#">2.4.13 Focus Appearance</a> (Level AAA 2.2 only)	Supports	
<a href="#">2.5.5 Target Size</a> (Level AAA 2.1 and 2.2)	Supports	
<a href="#">2.5.6 Concurrent Input Mechanisms</a> (Level AAA 2.1 and 2.2)	Supports	

<a href="#">3.1.3 Unusual Words</a> (Level AAA)	Does Not Support	
<a href="#">3.1.4 Abbreviations</a> (Level AAA)	Does Not Support	
<a href="#">3.1.5 Reading Level</a> (Level AAA)	Does Not Support	
<a href="#">3.1.6 Pronunciation</a> (Level AAA)	Does Not Support	
<a href="#">3.2.5 Change on Request</a> (Level AAA)	Does Not Support	
<a href="#">3.3.5 Help</a> (Level AAA)	Does Not Support	
<a href="#">3.3.6 Error Prevention (All)</a> (Level AAA)	Does Not Support	
<a href="#">3.3.9 Accessible Authentication (Enhanced)</a> (Level AAA 2.2 only)	Does Not Support	

### **Legal Disclaimer (Company)**

This Accessibility Conformance Report is provided by Forward Education as an informational document to describe the extent to which our product or service conforms to specific accessibility standards. This document is for general information purposes only and does not constitute legal advice or a warranty of any kind regarding compliance with accessibility standards or laws.

The information contained in this Report represents the current state of accessibility of the product or service at the time of its preparation and may change over time as we improve the accessibility of our offerings.

Users are encouraged to perform their own evaluation and testing to confirm accessibility compliance and are advised to seek professional legal advice for any specific questions or concerns.