Physics Classroom Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: Physics Classroom

Report Date: May 2nd, 2026, Rev. 3.0.0

Product Description: Physics Classroom provides online textbooks, hundreds of activities, teacher resources and more for learning Physics and Chemistry. It also has our own tracking platform so teachers can assign, modify, track and grade student progress on our activities.

Contact Information: support@physicsclassroom.com

Evaluation Methods Used: WAVE AIM web analyzer along with Chromium built in Web dev Lighthouse accessibility checker. Occasional consultation with friend who is blind.

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)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes)
Web Content Accessibility Guidelines 2.2	Level A (Yes) Level AA (Yes)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(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.

Notes:

- The Remarks and Explanations reference the PC-Accessibility.pdf which contains a detailed explanation of the accessibility challenges and our plans for remediation. Please review that document to get details on what we have done so far, what we plan to do, and our commitment to Accessibility.

WCAG 2.x Report (with Revised Section 508 Considerations)

Table Information for VPAT® Readers

For each of the standards, the criteria are listed by chapter in a table. The structures of the tables are:

- The first column contains the criteria being evaluated, the second column describes the level of conformance of the product regarding the criteria and the third column contains any additional remarks and explanations regarding the product.
  - When sections of criteria do not apply, or are deemed by the customer as not applicable, the section is noted as such and the rest of that table may be removed for that section.
  - When multiple standards are being recorded in this document, the duplicative sections are noted and responded to only one time. The duplicate entry will note the cross reference to the data.

Tables 1 and 2 also document conformance with Revised Section 508:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Since Physics Classroom offers a variety of types of learning tools, we have designated the terms as such:

Web: Will be for general web content (such as Tutorials).
Electronic Docs: Will be for PDF content (such as our Think Sheets or Student Activity Sheets).
Software: Will be for our Html5 Interactives that students use for learning.
Authoring Tool: Will be for our Task Tracker Administrative UI that teachers use to assign, modify, and manage their classes.

While the 508 Splitting of these was present for Level A only, I've added them to Level AA for Clarity.

Table 1: Success Criteria, Level A

Notes:
Web: Will be for general web content (such as Tutorials).
Electronic Docs: Will be for PDF content (such as our Think Sheets or Student Activity Sheets).
Software: Will be for our Html5 Interactives.
Authoring Tool: Will be for our Task Tracker Administrative UI

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Partially Supports Electronic Docs: Does Not Support Software: Does Not Support Authoring Tool: Partially Supports	Web: Most of all site content has proper Alt/Titles with systems in place to ensure they are there, but we will have more fuller support once we finish migrating our Tutorials (See PC-Accessibility - Tutorials) **We also have dynamic equations which are keyboard navigable and have Voice-over, braille (standard and Nemeth).** Electronic Docs: PDFs need to be recreated with alt tags (See PC-Accessibility - Curriculum Corner Think Sheets) Software: CalcPad is fully accessible. The other interactives need to be recreated. (See PC-Accessibility - Interactives) Authoring Tool: Elements in Task Tracker should have proper labeling, but we also are waiting on the rebuild for full accessibility compliance (See PC-Accessibility - Task Tracker Admin UI)
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Web: Partially Supports Electronic Docs: Not Applicable	Web: Our Audio Help aids for CalcPad have a text version underneath. Our Physics Videos (YouTube) were created long ago and do not

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Not Applicable Authoring Tool: Not Applicable	have transcripts. Physics Videos however can be replaced with Teacher Presentations or our Tutorial text content. (See PC-Accessibility - Audio/Video) Electronic Docs: Software: Authoring Tool:
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: Our Audio help files contain a text version below. Electronic Docs: Software: Authoring Tool:
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Does Not Support Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: Our Physics Videos (YouTube) were created long ago and do not have transcripts. Physics Videos however can be replaced with Teacher Presentations or our Tutorial text content. (See PC-Accessibility - Audio/Video) Electronic Docs: Software: Authoring Tool:
1.3.1 Info and Relationships (Level A)	Web: Partially Supports	Web: We structure our content properly; however we still need to finish migrating the

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Partially Supports Software: Partially Supports Authoring Tool: Not Applicable	legacy Tutorials which need Heading structure fixes. (See PC-Accessibility - Tutorials) Electronic Docs: Most of our PDFs should have proper heading usage, but we must still go through and rebuild them to ensure and include all accessibility features. (See PC-Accessibility - Curriculum Corner Think Sheets) Software: Our CalcPad has been rebuilt to be fully accessible, but our other Interactives need to be refactored to include accessibility features. (See PC-Accessibility - Interactives) Authoring Tool: The Task Tracker UI, while needing an accessibility review, the data is not such that it could be presented well structurally.
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool: Supports	Web: We use proper 1,2,3 or a, b, c sequencing, and html structures to support when applicable. Electronic Docs: We use proper 1,2,3 or a, b, c sequencing in our PDF worksheets. Software: Our problems are outlined with sequences clearly defined and answers sequenced well. Authoring Tool: UI is in grid format and row/column properly conveys relationships

Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	Web: Our Menus, navigations, and elements are all clearly labeled with text or aira descriptors Electronic Docs: PDFs are not interactive Software: Our interactives have clearly defined buttons with text and elements, with very small exceptions. Some of our interactives have a Yellow/Red coloring for question groups to indicate if gotten wrong. The contrast is enough to distinguish without color, and overall, you can accomplish the activity without this indication. Authoring Tool: Where icons are used in the UI, we have descriptive Titles that can be seen (either by screen reader or hovering over with mouse), all other elements are clearly labeled.
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Supports Software: Partial Support Authoring Tool: Supports	Web: While we use color sometimes for emphasis, it is also accompanied by increased font weight and/or font size. Electronic Docs: PDFs are black and white for almost all elements, color only present for creative flare. Exception will be with our Color specific activities (which the point IS color) Software: As noted, some of our interactives have a Yellow/Red coloring for question groups to indicate if gotten wrong. The contrast is enough to distinguish without color, and overall,

Criteria	Conformance Level	Remarks and Explanations
		you can accomplish the activity without this indication. Authoring Tool: We do not use color as an indicator in any of our statuses.
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: We use Trinity Audio which can enable Accessibility mode (instructions in the screen-reader only top nav) and pause, rewind, etc. Electronic Docs: Software: Authoring Tool:
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports (or will Support soon) Electronic Docs: Not Applicable Software: Partial Support Authoring Tool: Partial Support	Web: Our web template has numerous keyboard-controlled accessibility options, such as skips, keyboard-controlled menu navigation (using up/down left/right arrows), etc. We are working on migrating the remaining static content off the old template by early spring/early summer 2026. (See PC-Accessibility - Tutorials) Electronic Docs: Software: Our CalcPad has been fully rebuilt to be keyboard/screen reader optimized, however the rest of the interactives need to be fully rebuilt to become accessible. (See PC-Accessibility - Interactives)

Criteria	Conformance Level	Remarks and Explanations
		Authoring Tool: The authoring tool can be used with the keyboard but really needs to be rebuilt both with more accessibility but also to be on our new template to be able to more fully leverage things like keyboard quick navs. (See PC-Accessibility - Task Tracker Admin UI)
2.1.2 No Keyboard Trap (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Does Not Support (soon will) Electronic Docs: Not Applicable Software: Partial Support Authoring Tool: Does Not Support	Web: Our Tutorial pages have pop-up content that we will be rebuilding as part of the migration to the new template. This new system will include logic to prevent keyboard trapping and return users (upon close of dialogue) to their original spot. (See PC-Accessibility - Tutorials) Electronic Docs: Software: CalcPad is clear of this. Other interactives don't even have keyboard yet (See PC-Accessibility - PC-Accessibility - PC-Accessibility - 2.1.1). (See PC-Accessibility - Interactives) Authoring Tool: There some pop ups and modals on the existing admin UI that probably do not work well with returning the user to their original spot. We have plans to rebuild the whole thing which will add this and other features. (See PC-Accessibility - Task Tracker Admin UI)
2.2.1 Timing Adjustable (Level A)	Web: Not Applicable	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Not Applicable Software: Partial Support Authoring Tool: Not Applicable	Electronic Docs: Software: All our activities that are trackable can have a Due Date assigned by the teacher. There is no way for a student to extend this, however a teacher can extend the due date per student if needed. Not sure if this more qualifies as "Not Applicable" because of that. Authoring Tool:
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: The Audio Player on our web pages contains keyboard Play/Stop shortcuts for screen readers. Electronic Docs: Software: Authoring Tool:
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	Web: I do not believe we have any animation that "flashes." If we encounter any in our tutorials during migration this spring, we will adjust. Electronic Docs: Software: I do not believe we have any interactives with a strobe effect. Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Partial Support Software: Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: Our new template has a dynamic Page Navigation which shows the Heading structures. I have a note and plans of also adding a keyboard shortcut to return to this to help further with skipping. (See PC-Accessibility - Tutorials) Electronic Docs: Our interactives do not really have 'blocks' of content. For CalcPad if reloaded, answered questions shrink already and are easily bypassed. Authoring Tool:
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Partially Supported (Mostly) Electronic Docs: Not Applicable Software: Supports Authoring Tool: Does Not Support	Web: All our pages should have either descriptive titles or dynamically generated titles, but as we migrate old content we may need to clean some up. (See PC-Accessibility - Tutorials) Electronic Docs: Software: Our activities and all have dynamically generated descriptive titles Authoring Tool: The current Task Tracker Admin UI is a single page application, refactoring needs to be done to inject titles as navigation proceeds. (See PC-Accessibility - Task Tracker Admin UI)
2.4.3 Focus Order (Level A)	Web: Partially Supported	Web: Most of our content will be tab-able, but as we migrate to the new site, we will be

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Not Applicable Software: Partially Supported Authoring Tool: Partially Supported	reviewing any anomalies. Our site navigations are definitely tab-able. (See PC-Accessibility - Tutorials) Electronic Docs: Software: CalcPad is fully rebuilt to include proper tabbing and header nav. Other interactives are not yet rebuilt for accessibility (See PC-Accessibility - Interactives) Authoring Tool: Most of our Task Tracker UI works with tabbing properly, however the CalcPad editing UI is probably cumbersome to use with a keyboard. (See PC-Accessibility - Task Tracker Admin UI)
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports (Mostly) Electronic Docs: Not Supported Software: Not Supported Authoring Tool: Partially Supported	Web: We have special logic for any link tag that detects things like email links, open in new window, phone links, anchor links, or no link (role=button) and adds screen reader only additional text with the link. This will be applied dynamically to the Tutorial content once migrated as well. (See PC-Accessibility - Tutorials) Electronic Docs: We need to go through the old PDFs and make them more accessible, including the various page links within them. (See PC-Accessibility - Curriculum Corner Think Sheets)

Criteria	Conformance Level	Remarks and Explanations
		Software: CalcPad links have proper context hints. Our interactives need refactoring to ensure links found within have purposeful context in them. (See PC-Accessibility - Interactives) Authoring Tool: Most of our icons have proper titles, but some may not. (See PC-Accessibility - Task Tracker Admin UI)
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Not Applicable	None of our items use gestures
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Supports	We do not use mousedown or mouseup, we use keydown events on the screen reader nav but that is not what this one is referring to.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Supports	
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not Applicable	The only motion we have is our Pace Tracer which the motion is Essential (part of what the activity is about – mapping velocity/acceleration)
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Supported Software: Supports Authoring Tool: Supports	Web: Current language is found in the html tag as standard. Electronic Docs: This is another thing we need to do when refactoring our PDFs. (See PC-Accessibility - Curriculum Corner Think Sheets) Software: Current language is found in the html tag as standard.

Criteria	Conformance Level	Remarks and Explanations
		Authoring Tool: Current language is found in the html tag as standard.
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	Web: None of our scripts (navigation or elsewise) uses a focus (or hover) to 'activate' Electronic Docs: Software: None of our scripts (navigation or elsewise) uses a focus (or hover) to 'activate' Authoring Tool: None of our scripts (navigation or elsewise) use a focus (or hover) to 'activate'
3.2.2 On Input (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	Web: Focus remains on all elements when selected or changed, except on specified navigational items that direct the user to another area. Electronic Docs: Software: Authoring Tool:
3.2.6 Consistent Help (Level A 2.2 only)	Supports	Our screen reader navigation has links to the accessibility page. We have guides under our accessibility page on how to leverage our tools with screen readers. Help is provided in the initial screen reader only navigation for accessibility helps. Activity helps are also in similar spots visually.

Criteria	Conformance Level	Remarks and Explanations
		Contact form is available for additional help requests.
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Partial Support Electronic Docs: Does Not Support Software: Supports Authoring Tool: Supports	Web: We do often highlight errors and give indication on the page. Some items could use some improvement though (like the Ordering System). (See Ordering System) Electronic Docs: Software: When a student gets an answer wrong, the UI notifies them in a clear way. Authoring Tool: If an error occurs, a 'tooltip' on the top right appears with the error, or the error is outlined on the element itself.
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	Web: Our forms are properly labeled and sometimes have additional title tooltips or descriptions. Electronic Docs: Software: Our interactives have clear labeling, so students know how to answer or provide input Authoring Tool: Our forms have hover-over titles that describe any input.
3.3.7 Redundant Entry (Level A 2.2 only)	Supports	For ordering we automatically pull in user address data from our Ecommerce system when possible and perform similar tasks that

Criteria	Conformance Level	Remarks and Explanations
		reduce redundant entry. Our Task Tracker also has various mass operations.
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. As a note, we also make sure our HTML is properly structured and we don't have any known duplication of Ids.
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Below is the note on this success. We do not support external web authors from scripting their own interfaces. *Note:* This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification.

Table 2: Success Criteria, Level AA

Notes:
Web: Will be for general web content (such as Tutorials).
Electronic Docs: Will be for PDF content (such as our Think Sheets or Student Activity Sheets).
Software: Will be for our Html5 Interactives.
Authoring Tool: Will be for our Task Tracker Administrative UI

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web: Not Applicable	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially Supports	Electronic Docs: Software: Authoring Tool: When we do training webinars, it is automatically transcribed through Teams live.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Does Not Support Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: Our Physics Videos do not have audio versions available. The video can be played and you can hear the audio of it though... so not sure on this one. Electronic Docs: Software: Authoring Tool:
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	Our Site, Html5 interactives and other materials can be viewed in any orientation and resized where appropriate.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Partially Supports	Most all our input elements for web forms have names and labels (which have the labeled-by attribute and such). CalcPad inputs are clearly labeled with the rebuild we did. Probably more support can be added to the Interactives. (See PC-Accessibility - Interactives)
1.4.3 Contrast (Minimum) (Level AA) Also applies to:	Web: Supports (Soon) Electronic Docs: Supports	Web: On the new template (which everything will be on by this summer) we have a set of defined colors that are all 4.5:1 tested in the

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Partially Supports Authoring Tool: Partially Supports	various states, including dark mode, as a button, and hover/focused. Images also usually are but also contain text versions of them if any issue. We will look out for this as we continue migrating the tutorials. (See PC-Accessibility - Tutorials) Electronic Docs: PDFs are black and white. Software: Our CalcPad and most interactives are 4.5:1 in their contrast ratio. Authoring Tool: Our Task Tracker tool itself is 4.5:1 compliant, however it's rendered on the 'old' template style which has some elements that are poor in contrast. We should be able to fix those up once we finish migration and can adjust the old styles without impacting other systems. (See PC-Accessibility - Task Tracker Admin UI)
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Partially Supports Authoring Tool: Partially Supports	Web: Our site can be scaled up to 200% (using ctrl +) with no ill effect, it uses EM sizing and adjust itself to the 'mobile' view when appropriate. Electronic Docs: Software: Our HTML5 interactives can be resized, and it fits with the screen, however zooming in may not have any impact on them as

Criteria	Conformance Level	Remarks and Explanations
		it is. CalcPad works well (since it's just HTML) with being zoomed in 200% (ctrl +) (See PC-Accessibility - Interactives) Authoring Tool: You can zoom up to 200%, although because of the grid nature of much of the UI that does incur some sideways scrolling.
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Does Not Support Software: Does Not Support Authoring Tool: Does Not Support	Web: Our new accessibility tooling includes verbose descriptions for images, but also a caption area that is rendered below the image which can contain equations or other text elements. We still need to check and optimize the descriptions and captions on our thousands of images, but as we rebuild the online textbook over the next couple years they will all be touched and cleaned. CalcPad's Equation Overviews have been fully rebuilt with these tools. (See PC-Accessibility - Tutorials) Electronic Docs: We still need to go through and redo all our PDFs to make them accessible. (See PC-Accessibility - Curriculum Corner Think Sheets) Software: CalcPad is integrated with the new Image verbose/caption system. Other Interactives need to be redone to handle image alt tags. (See PC-Accessibility - Interactives) Authoring Tool: There are no images really in the Task Tracker Admin UI – except the Calc Pad

Criteria	Conformance Level	Remarks and Explanations
		Editor UI. We need to add the fields and logic to have the image alt required for images yet. (See PC-Accessibility - CalcPad)
1.4.10 Reflow (Level AA 2.1 and 2.2)	Web: Supports Electronic Docs: Not Applicable Software: Partially Supports Authoring Tool: Does Not Support	Web: Our website and pages can be resized and do not need horizontal scrolling. We do usually have a 400 pixel width for tables because most mobile devices nowadays are 400 pixels instead of 320. Electronic Docs: Software: CalcPad well even on 320 pixels wide. Our interactives dynamically resize including the text size, which makes it where no vertical scrolling (so pass). Authoring Tool: Our Admin UI has a grid layout that allows horizontal scrolling when the screen is small. There's too much information to try to display otherwise.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Web: Partially Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool: Supports	Web: While most images have high contrast, I'm sure there's going to be images that are not. We have adequate image descriptors when needed, and usually images that don't contrast enough are non-essential. Electronic Docs: Our PDFs are mainly black and white, very little imagery is used and where it is used it usually is high contrast.

Criteria	Conformance Level	Remarks and Explanations
		Software: Most of our Interactives are going to have high contrast images and UI, but I'm sure in the 700+ that we have, we will find some that have an image that is not properly contrasted. These will be address as they eventually get migrated to a new platform. (See PC-Accessibility - Interactives) Authoring Tool: We don't have images except the CalcPad editor, where they can choose the image (and hopefully is high contrast). We will eventually go through our problems and check for any accessibility issues as we migrate. (See PC-Accessibility - CalcPad)
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Web: Supports Electronic Docs: Partially Supports Software: Partially Supports Authoring Tool: Supports	Web: Our font-sizing is and such meets the requirements. Electronic Docs: Most of our PDFs should look fine, however as we recreate them for accessibility, we will check this as well. Software: CalcPad is fine, the interactives have dynamic text, which is usually spaced well enough, but there may be some that have the text too close together or not passing. (See PC-Accessibility - Interactives) Authoring Tool: The letter sizing and spacing should be normal and in line with specs.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Web: Supports	Web: We do not leverage any of these types of things currently, but when we do, we will make

Criteria	Conformance Level	Remarks and Explanations
	Electronic Docs: Not Applicable Software: Supports Authoring Tool: Supports	sure it matches these. We currently only use the browser default title hover affect. Electronic Docs: Software: We do not have any of these types of effects currently. If we add them in the future, we will make sure they support. Authoring Tool: We do not have any of these types of affects currently. If we add them in the future, we will make sure they support.
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Not Applicable	Web: You can get to a webpage through the main navigation / secondary navigation, through parent pages, through breadcrumbs, and through the site search. Electronic Docs: Software: You can get to these activities through the primary/secondary navigation, on page navigations, breadcrumbs, through the student's activity page for their class, through search, etc. Only exception is that students on Task Tracker should go through their course page. Authoring Tool: This is a single page application (you can go directly with a URL), but it's not meant to 'get there multiple ways.'
2.4.6 Headings and Labels (Level AA)	Web: Partially Supports	Web: We use Headings in proper sense, but we have a lot of legacy content that may have been

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Partially Supports Software: Not Applicable Authoring Tool: Supports	using headers for visual styling. During migration we will fix these. (See PC-Accessibility - Tutorials) Electronic Docs: Our PDFs have some headings on them, but as we rebuild them, we will fix accessibility issues. (See PC-Accessibility - Curriculum Corner Think Sheets) Software: Our interactives don't really use Headings and Labels Authoring Tool: Our sections are properly split by Headings and properly labeled.
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Partially Supports Electronic Docs: Not Applicable Software: Partially Supports Authoring Tool: Partially Supports	Web: We have the focus indicator for almost all our navigation, breadcrumbs, or elements. There may be some legacy items in the Tutorials that we need to check into as we migrate, or small pockets of not doing it that we have yet to find. (See PC-Accessibility - Tutorials) Electronic Docs: Software: CalcPad properly indicates the focused element, however the other interactives need to be completely rebuilt to add in accessibility. Authoring Tool: Most elements have the focus, but we may need to refactor some to show better. (See PC-Accessibility - Task Tracker Admin UI)

Criteria	Conformance Level	Remarks and Explanations
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only)	Web: Supports Electronic Docs: Not Applicable Software: Partial Support Authoring Tool: Supports	Web: Our keyboard-only screen-reader specific menu and nav shows when focused, it is visually hidden until focused. All other elements show as normal. Electronic Docs: Software: Our CalcPad focus displays properly, however again our other interactives I'm not even sure if you CAN use keyboard to focus on anything, until we rebuild it. (See PC-Accessibility - Interactives) Authoring Tool: No focusable item is hidden.
2.5.7 Dragging Movements (Level AA 2.2 only)	Web: Supports Electronic Docs: Not Applicable Software: Does Not Support Authoring Tool: Supports	Web: We currently do not use dragging, but if we do, we will make sure it matches this. Electronic Docs: Software: While we do not have many interactive that use dragging, we do have some simulations where dragging allows rotation for visual and they are not able to be done with a single pointer without dragging. Authoring Tool: We do not currently use dragging, but if we do, we will make sure it complies.
2.5.8 Target Size (Minimum) (Level AA 2.2 only)	Web: Supports Electronic Docs: Not Applicable Software: Supports	Web: We go by the rule of 36 pixels as a minimum for clickable areas, so we pass this.

Criteria	Conformance Level	Remarks and Explanations
	Authoring Tool: Partially Supports	I've updated all our checkboxes to be 24 pixels x 24 pixels. Electronic Docs: Software: Any clickable element on our interactives is at least 24x24. I don't think we Authoring Tool: Our icons and buttons all fit, we do have some checkboxes which are currently the default 16x16, which we will look to update when we rebuild (See PC-Accessibility - Task Tracker Admin UI)
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Does Not Support Software: Partially Supports Authoring Tool: Supports	Web: The entire page is one language which can be accessed through the lang attribute on the html tag. Electronic Docs: We need to still go through all our PDFs and add accessibility features, such as the language. (See PC-Accessibility - Curriculum Corner Think Sheets) Software: CalcPad is displayed on the page with the language in the html lang attribute, the other modules currently are self-built html5 modules and I do not believe have the lang tag in them (they are all English). When we rebuild we will make sure to account for this. (See PC-Accessibility - Interactives)

Criteria	Conformance Level	Remarks and Explanations
		Authoring Tool: The entire page is one language which can be accessed through the lang attribute on the html tag.
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports Electronic Docs: Not Applicable Software: Partially Supports Authoring Tool: Supports	Web: Our website navigation structure is consistent across our pages. We have Top, Primary, Secondary, Page level, Breadcrumb and Footer nav which have screen reader accessible skips and navigation. Electronic Docs: Software: Our interactives (Concept Builder, minds On, Science Reasoning, Science Reasoning, and CalcPad) all have slightly different user interfaces but are consistent within their type. Our other Interactives (Simulations) are each unique so they can't really have a unified navigation structure. Authoring Tool: Our Task Tracker navigation structure is consistent across our pages. We have Top, Primary, Secondary, Page level, Breadcrumb and Footer nav which have screen reader accessible skips and navigation. Additionally, we have some shortcut navs for the Admin UI which are pretty consistent within the tooling.
3.2.4 Consistent Identification (Level AA) Also applies to:	Web: Supports Electronic Docs: Not Applicable	Web: Our navigations all look and behave the same within their types.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Software: Partially Supports Authoring Tool: Supports	Electronic Docs: Software: Our interactives (Concept Builder, minds On, Science Reasoning, Science Reasoning, and CalcPad) all have slightly different user interfaces but are consistent within their type. Our other Interactives (Simulations) are each unique so they can't really have a unified navigation structure. Authoring Tool: Our navigations all look and behave the same within their types.
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Supports Authoring Tool: Partially Supports	Web: Our website and web forms, when an error is detected, are alerted of the error and correction. Electronic Docs: Software: Our interactives identify when a student gets an answer incorrect, and in some of them suggest for them to use the "Help" button to figure out what they are doing wrong. Authoring Tool: When an error occurs with some configuration, we alert the teacher with a Tooltip on the top right, this often has the instructions on what is wrong or missing. We will look to improve this though with inline error checking where applicable. (See PC-Accessibility - Task Tracker Admin UI)

Criteria	Conformance Level	Remarks and Explanations
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially Supports	Web: Electronic Docs: Software: Authoring Tool: We give confirmation screens to any action which may be final, and alert them before they make a non-reversible action. It would not be feasible to add reversibility to all our operations. Some operations support is able to reverse themselves.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: We do not use Recaptcha anymore for sign in or authentication. Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable (same as Web)
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Does Not Support	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: There's no immediate hook into the tool-tip messages, while not impossible, it's not set up well for it. We will try to incorporate this into any tooltip system we create when we refactor. (See PC-Accessibility - Task Tracker Admin UI)

Legal Disclaimer (Physics Classroom)

None at this time.